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MONTHLY BULLETIN



MICHIGAN SOCIETY OF ARCHITECTS

A State Organization of The American Institute of Architects

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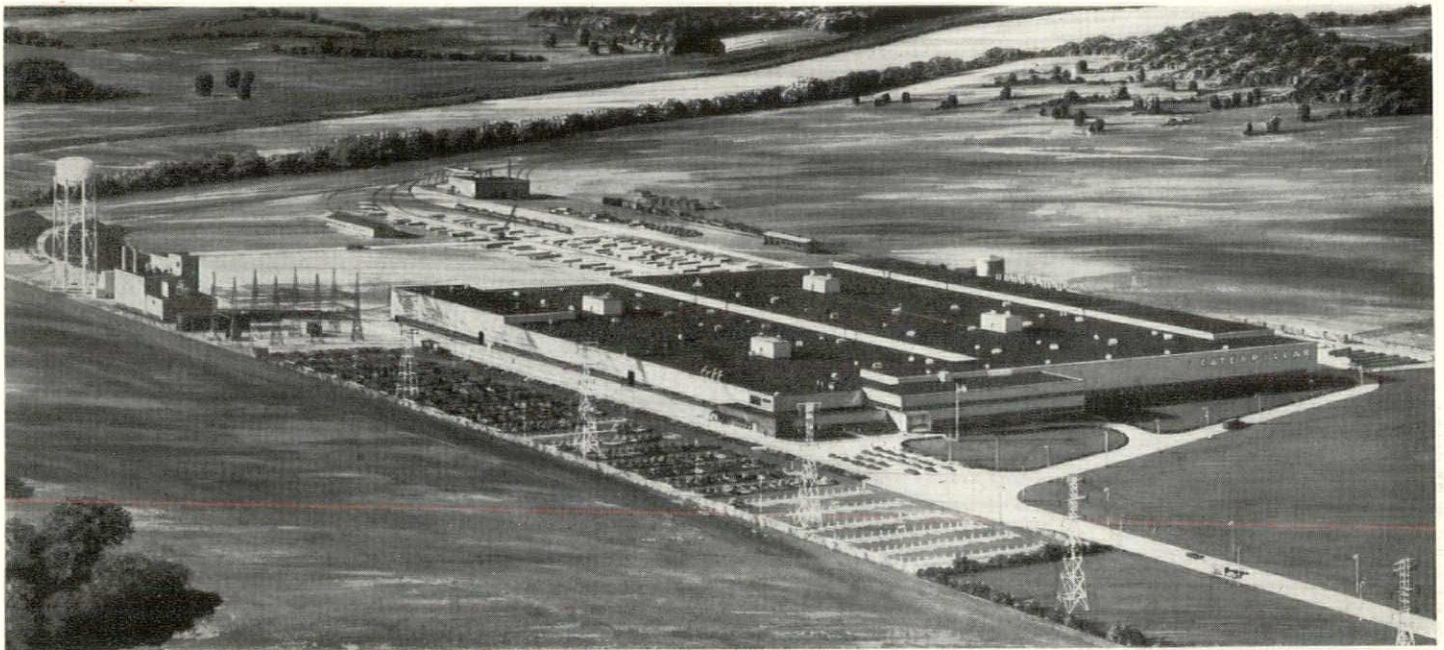
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ROBERTSON GALBESTOS, the protected metal that is tested and classified by Underwriters' Laboratories and Factory Mutuals Laboratories, is present in large quantities on this plant. Galbestos will assure a long, maintenance-free service life in the face of severest weather and corrosive conditions.

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MONTHLY BULLETIN

MICHIGAN SOCIETY OF ARCHITECTS

(Formerly Weekly Bulletin)

120 Madison Avenue Detroit 26, Michigan

The name, "Monthly Bulletin, Michigan Society of Architects" is owned by Monthly Bulletin, Inc., a subsidiary of the Michigan Society of Architects, a Michigan non-profit corporation. Otherwise owned by Talmage C. Hughes, F.A.I.A., founder (1926), editor and publisher, Executive Secretary of the Society and of the Detroit Chapter, The American Institute of Architects.

Edited and published under the direction of Monthly Bulletin, Inc.; James A. Spence, President; Adrian N. Langius, Vice-President; Carl J. Rudine, Secretary-Treasurer. Talmage C. Hughes, Resident Agent.

Other Society Committees:

Executive—Leo M. Bauer, Chairman; Ralph W. Hammett, Charles B. McGrew, James A. Spence.

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Publicity—Talmage C. Hughes, Chairman; John O. Blair, Adrian N. Langius.

1952 Midsummer Conference, Grand Hotel, Mackinac Island, July 31-Aug. 2 & 3, 1952—Ralph W. Knuth, Chairman; Louis C. Kingscott, James A. Spence.

APELSCOR—Charles B. McGrew, Chairman; Linn C. Smith, Alternates: John O. Blair, Carl B. Marr.

Monthly Bulletin is also the official publication of the Detroit Chapter of The American Institute of Architects; Eero Saarinen, President; Amedeo Leone, Vice-President; Raymond C. Perkins, Secretary; Paul B. Brown, Treasurer; Suren Pilafian, L. Robert Blakeslee, Louis Rossetti, David H. Williams, Jr., Directors; Talmage C. Hughes, Executive Secretary.

Official Publication—SAGINAW VALLEY CHAPTER, A.I.A.: James A. Spence, President; Paul A. Brysselbout, Vice-President; Willard E. Fraser, Secretary; George S. Hawes, Treasurer; Ralph W. Knuth, Director.

Official Publication—WESTERN MICHIGAN CHAPTER, A.I.A.: Elmer J. Manson, President; Charles A. O'Bryon, Vice-President; Richard G. Snyder, Secretary-Treasurer; James K. Haveman and Christian Sketete, Directors. Charles V. Opdyke, Correspondent.

Theodore G. Seemeyer, Jr., Advertising Director, 120 Madison Avenue, Detroit 26, Michigan. Telephone WOODWARD 5-3680.

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MSA To Have Key Exhibit at '52 State Fair

An outstanding architectural exhibition will occupy a key position at the 1952 Michigan State Fair in Detroit August 29 through September 7, it is announced, following a meeting in Marshall, Mich. June 11, of the board of directors of the Michigan Society of Architects, sponsoring organization.

The exhibition, to consist of photographs, drawings and models, will occupy the first floor of the Club building at the Detroit Fair Grounds, Woodward and State Fair Avenues. The building will be completely redecorated for the exhibition.

At the board meeting, Harry Wright, president of the Fair, outlined plans for the event, stating that this year emphasis will be placed on agriculture. The architectural exhibit will consist of designs from architects' offices from throughout the State, with special attention given to structures that fit into community life, such as schools, churches, hospitals, community centers, industrial and commercial buildings. The fair is expected to draw about three quarters of a million people, Wright said.

Bauer announced the appointment of a special exhibit committee, consisting of Architects Sol King, chairman; Linn C. Smith, Ralph W. Hammett, John O. Blair, and Earl G. Meyer. The committee will be assisted by Neil C. Bertram, the Society's special representative.

HAMMETT COMPETITION ADVISOR

Professor Ralph W. Hammett, A.I.A., of Ann Arbor, vice-president of the Michigan Society of Architects, was named professional advisor for the Kirlin lighting competition, sponsored by the Society.

The competition, offering first prize of \$1000, second prize of \$750 and third prize of \$500, from funds made available by the Kirlin Company of Detroit, will be for a lighting scheme in the new convention hall being planned for Detroit's civic center, based on plans prepared by Giffels & Wallet, Inc., L. Rossetti Associated Engineers and Architects.

It is expected that the G & V plans will be available in early fall and that designs will be exhibited at the Society's annual convention in Detroit next March.

The competition will be open to all architects of Michigan.

SMITH ON 1952 CONVENTION

Linn C. Smith, A.I.A., chairman of the Michigan Society of Architects' 38th annual convention held in Detroit last March, issued a final report of his committee, and recommendations to his successor, James B. Morison, A.I.A., who will head the 1953 convention committee.

In designating the last convention as one of the Society's most successful, Smith recommended continuing the building material displays and architectural exhibits as "the backbone of the convention."

The Society has scheduled its conventions at Hotel Statler in Detroit for the second week in March for five years in advance.

CONCRETE HOUSE COMPETITION

C. A. Sirrine, A.I.A., professional advisor for the small house competition sponsored by the Michigan Society of Architects, with prizes provided by the Concrete Products Association of Detroit, sent a report that 150 requests for programs have been received.

The contest, open to architects, draftsmen and students of Michigan, will close on July 15. Designs will be exhibited at the Society's midsummer conference at the Grand Hotel on Mackinac Island July 31-August 1 and 2. Programs are available through the Association in the Kales building, Detroit.

KNUTH ON SUMMER CONFERENCE

Architect Ralph W. Knuth of Flint announced that Adrian N. Langius of Lansing will be toastmaster at the annual midsummer conference at the Grand Hotel on Mackinac Island July 31-August 1 and 2.

Principal speaker, Knuth said, will be Fred G. Lopez, senior architectural editor of the Architectural Record, and his subject will be "the Layman's Reaction to the Architect."

MONTHLY BULLETIN CONTRACT

The Michigan Society of Architects renewed its contract with publisher Talmage C. Hughes for a period of ten years.

In accordance with a mandate stated in a resolution passed at the Society's last convention, the contract states that the name "Monthly Bulletin, Michigan Society of Architects" is owned by Monthly Bulletin, Inc., a subsidiary of the Michigan Society of Architects, and that otherwise the publication is owned by Talmage C. Hughes. For its support and the use of the name, the Society receives ten per cent of the net profits.

The Bulletin, founded by Hughes in 1926, has been edited and published by him since its beginning.

Monthly Bulletin is the official publication of all architectural organizations in the State, including the Society and three A.I.A. chapters—Western Michigan, Saginaw Valley and Detroit.

BERTRAM MSA REPRESENTATIVE

Neil C. Bertram, special representative of the Michigan Society of Architects, reports that a survey of Society members throughout the State shows, in general, the volume of work in small-and medium-size offices is slightly below that of a year ago. Most commonly contributing cause: the high cost of material and labor, restrictions on financing of homes, and the change-over to defense work.

This Month

The Society's Annual Midsummer Conference at The Grand Hotel on Mackinac Island July 31-August 1 & 2 is only a month away. Architects and all other members of the building industry, their families and friends are cordially invited to attend.

Announcement is made in this issue, and is being sent by direct mail, together with hotel rates and reservation blank. As many on the Conference Committee will be in New York for the A.I.A. Convention, no other notices will be forthcoming.

Reservations should be made, direct with the Hotel, as soon as possible to insure the accommodations you want—or any accommodations at all.

WESTERN MICHIGAN CHAPTER-PRODUCERS MEET AT MACATAWA

Lake Macatawa, near Holland, Michigan, was the scene of a joint summer outing of the Western Michigan Chapter, A.I.A., and the Producers' Council of Michigan. Most of the events of the meeting, Saturday, June 7, were held at the Hotel Macatawa which is situated between Lake Michigan and Lake Macatawa. The weather cooperated with the program chairmen and it couldn't have been more perfect if they had ordered it special.

Registration for the affair began Saturday morning and lasted until noon when a luncheon was held in the hotel dining room. During the morning and afternoon many of the architects and producers made use of Macatawa's recreational facilities. Although many of the children went splashing into Lake Michigan, not too many of the adults were tempted to brave the icy waters. They were content to roam around the beach soaking up sunshine or to sit in the shade of the hotel's rambling porch and swap fishing yarns. A few men shot 18 holes of golf and acquired a tan (or burn) at the same time, while a few families went for boat rides around the lake.

Most of the producers arrived on Friday night in order to set up their table-top exhibits which were displayed on Saturday afternoon. The Producers' Council is an organization of building material manufacturers whose aim is to achieve improved service to consumers through the architects and engineers. It was founded at the request of the A.I.A., with which it is officially affiliated, as the architects desired a reliable source of information on building products. The Council's 30 chapters throughout the country provide this media.

The companies which had table-top displays at the meeting were: Aluminum Company of America, American Radiator & Standard Sanitary Corp., The Armstrong Cork Co., Fiat Metal Mfg. Co., Hunter Douglas Corporation, Marsh Wall Products, Inc., National Fireproofing Corp., Owens-Corning Fiberglas Corp., Pittsburgh Plate Glass Co., Ramset Fasteners, Inc., The Spencer Turbine Co., Structural Clay Products Institute, Truscon Steel Co., Unistrut Detroit Service Co., United States Plywood Corp., United States Quarry Tile Co., F. W. Wakefield Brass Co., Zonolite Company, and the J. A. Zurn Mfg. Company.

One of the outstanding features of the outing was the Student Exhibit of the College of Architecture and Design of the University of Michigan. Architects and producers alike were highly impressed with the quality and diversity of the student work. After lunch, Dean Wells I. Bennett of the University of Michigan, College of Architecture and Design, gave a personally conducted tour of the exhibit. When considering the amount of space available, the arrangement of the panels was

in itself a design problem well solved. The panels were set up to show the progress of the students from simple sketches to complete plans, and from geometric exercises to complicated design problems.

Many of the architects present were fascinated by some of the abstract geometric-design problems which the students had worked out in paper and wire models. Dean Bennett mentioned that the flat paper models were considered good if they could support the weight of the instructor. He added that this exercise was intended to dramatize for the student the importance of design in relation to his use of different materials. Other units of the student exhibit which attracted considerable attention were the panels showing the effects of color in regard to interior perspectives and the panels illustrating the work in the field of city planning.

Dean Bennett emphasized the fact that the courses in the College of Architecture and Design are kept flexible and that experiments with new courses are constantly being conducted in order to develop the fullest potentialities of modern architecture.

President Manson and the Western Michigan Chapter are to be complimented for bringing such an educational and stimulating exhibit to the meeting.

After an afternoon of hot sun, exercise, and exhibits, all were in the right mood for the cocktail party given by the Producers' Council at 6 P.M.

After dinner President Manson called the meeting to order, saying that he had been re-elected on the promise that he would refrain from telling any jokes, so he merely introduced the guests at the speaker's table with a little satire added. Bill Porter, retiring president of the Michigan Producers' Council then introduced A. Naughton Lane, national president of the Producers' Council. Mr. Lane, who is serving his second term in that capacity, is a member of the N.P.A. Construction Industry Advisory Committee, and Construction and Civic Development Dept. Committee of the U. S. Chamber of Commerce. He is also a member of the Construction Mobilization Committee of the Chamber of Commerce.

The theme of Mr. Lane's talk was that the construction industry is badly in need of unification and that the logical people to bring this about are the architects.

"As things stand now, the architects, builders, contractors, and realtors are disunified at the expense of the owner. The government does not listen to the construction industry because it has no unity of action," he said.

He added that the nation's 19,000 architects can also do much to keep the construction industry going after this present high-production era is over. "They must sell the people the idea

that it is possible for them to live and work under better conditions. They must do something about the country's seven million obsolete houses, the slum areas, and the stores that scare people away instead of attracting business," Lane said. He feels that architects should take the lead in selling owners on better materials at lower costs, work on cost reduction by compelling producers and others to do a better job, sell construction workers on the idea of higher productivity, and sell the entire industry on a large-scale program of cost reduction.

Mr. Lane concluded by saying he realized this was a difficult assignment but he felt that the architectural profession has the means to do the job. "I charge you with this responsibility and I hope to see the day when you will accept the challenge," he concluded.

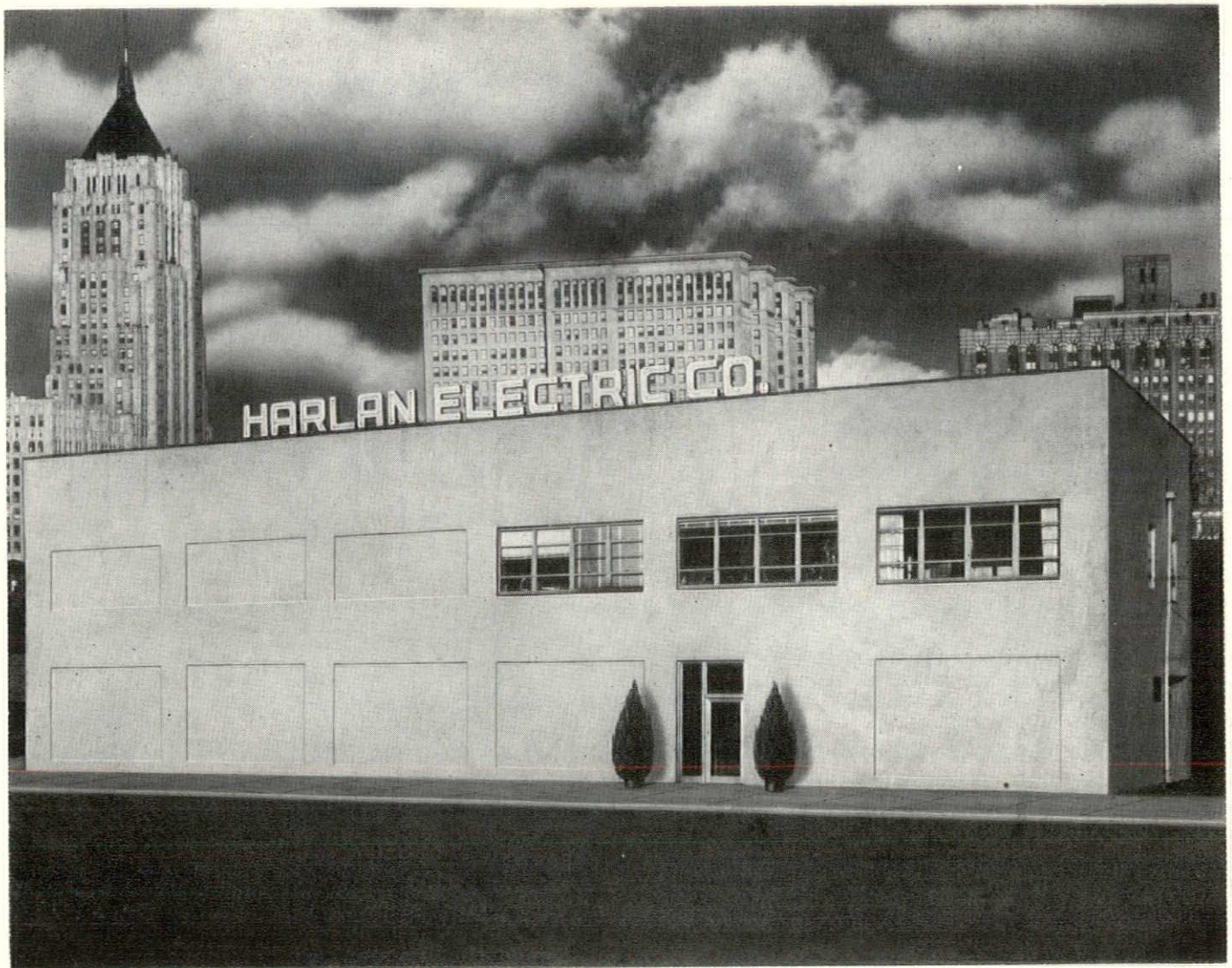
After Mr. Lane's talk a dance was held in the hotel ballroom which just a few minutes earlier had been filled with table-top displays and the student exhibit. More refreshments were served and when things slowed down a bit, Mrs. Manson entertained a group with some color slides of other meetings and of the beautiful Cornell campus.

About 10:30 the architects and producers were entertained by two charming young ladies. The first was a talented music teacher from Holland who played several well-executed numbers on her accordion. Following her was the other young lady, a lyric soprano, who sang a few songs and accompanied herself on the piano.

Attending the meeting were: Mr. and Mrs. Wells I. Bennett, Mr. and Mrs. Elmer Manson, Mr. and Mrs. Al Kolm and their two daughters, Mr. and Mrs. H. W. Van Dongen, Professor J. F. Albano of the University of Michigan, Mr. and Mrs. R. G. Snyder, Christiaan Steketee, E. J. Knapp, Mr. and Mrs. C. V. Opdyke, James K. Haveman, Mr. and Mrs. Charles A. O'Bryon and their two children, and Professor E. J. Olcenkie of the University of Michigan.

Members of the Producers' Council in attendance were: Mr. and Mrs. L. T. Ollesheimer, E. D. Ainslee, Frank G. Sander, Art Henson, Mr. and Mrs. W. A. Snure, Mr. and Mrs. D. T. Kingman, B. G. Kuiper, Walter Park, Jr., Mr. and Mrs. W. D. Ogden, W. J. Portland, Mr. and Mrs. W. F. Mulcahy, Mr. and Mrs. R. M. Ackerman, Mr. and Mrs. Walter Sandrock and their two children, Harry Lee, R. G. Faulwetter, and Mr. and Mrs. H. M. Armstrong.

Al Kolm of the A.I.A. and Bill Mulcahy, new president of the Producers' Council, were program chairmen for their respective organizations. Thanks to these two gentlemen, there were very few dull moments during the entire outing. This was the first meeting of its kind between the two organizations and everyone expressed the hope that it would become an annual affair.—
Bob McCormick.



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NEW PARTNERSHIP

Eliud John Knapp, A.I.A., formerly of the office of Smith, Hinchman & Grylls, Inc., Architects and Engineers, of Detroit, has become a partner of Charles A. O'Bryon, Architect, of 300 Fulton Street, E., Grand Rapids, Mich.

Knapp, who formerly lived at 23440 Republic Ave., in Ferndale, was also associated with George J. Bery, Architect, of 24050 Roanoke, Ferndale, Mich. This connection will continue until projects under construction are completed.



KNAPP

Knapp received his bachelor of architecture from Lawrence Institute of Technology, then studied sculpture under Samuel Cashwan. He had served as secretary of the City Planning Commission Royal Oak, and vice-chairman of the South Oakland Planning Council.

PAUL B. BROWN, chairman of the membership committee of the Detroit Chapter of The American Institute of Architects, announces chapter election to associate membership of Louis Goszleth of 5592 S. Martindale Avenue, Detroit.

A native of Budapest, Hungary, Goszleth graduated from the Polytechnical and Economical University of Budapest in 1930. After employment in architects' offices of his native country, he became registered to practice architecture in both Hungary and Germany. He is at present employed by the Detroit architectural firm of Smith, Hinchman & Grylls, Inc.

Also announced is the election to associateship of Gustaf R. Daniell, graduate of U. of D., Dept. of Architectural Engineering. Daniell was employed by Leo M. Bauer, and Otis Winn, is now with Bennett & Straight, Architects of Dearborn.

H. E. BEYSTER PROMOTIONS

H. E. Beyster & Associates, Inc., Detroit Architects and Engineers, has promoted nine architects and engineers from its staff to membership in the firm.

They are Arthur H. Messing, A.I.A., chief project manager; John B. Harju, chief production engineer; George A. Newhall, chief civil engineer; Werner B. Guenther, A.I.A., chief architect; Willard H. Harju, chief mechanical engineer; John H. Anderson, chief power plant engineer; Chesley Ayers, chief of specifications, and Raymond C. Perkins, A.I.A., head of construction management.

H. E. Beyster is president of the firm, Charles S. Lumley is executive vice-president, and C. Henry Haberkorn, III, is business manager.

HARLAN SCHOLARSHIP AWARDED

The C. Allen Harlan \$5,000 scholarship, sponsored by the Michigan Society of Architects has been awarded to W. Kent Cooper of Williamsport, Pa., now residing at 2825 Hickory Grove Road, Pontiac, Mich. Cooper is presently employed by Geer Associates, planning consultants, of Birmingham, Mich. He is 26 years of age.

The Jury consisted of Wells I. Bennett, Dean of the College of Architecture and Design, University of Michigan; Louis C. Kingcott, architect and engineer of Kalamazoo; Amedeo Leone, vice-president, Smith Hinchman & Grylls, architects and engineers, of Detroit; George H. Miehls, president of Albert Kahn Associated Architects and Engineers, Inc., Detroit; Joseph W. Leinweber, Yamasaki and Hellmuth, Detroit architects. Professional advisor is Prof. Ralph W. Hammett, of Ann Arbor, Society vice-president.

Cooper received his bachelor of architecture degree from the University of Pennsylvania in 1951, his master of architecture from Cranbrook Academy of Art in 1952. He traveled and studied in Europe and the Orient, was Japanese interpreter in the Pacific area during World War II. He had been awarded the Pennsylvania Society of Architects Medal in 1951. His early employment was with architects in Williamsport, Pa. and in Philadelphia. Cooper's Harlan Scholarship application was sponsored by architects Eero Saarinen, J. Robert F. Swanson and Robert Snyder, all of Bloomfield Hills, and the Detroit Chapter of The American Institute of Architects.

Purpose of the competition is to stimulate interest in contemporary architecture and to focus attention to the great contribution that has been made in industrial architecture in and around Detroit.

Funds were provided by C. Allen Harlan, president of Harlan Electric Company, of Detroit.

A motion picture on the manufacture of face brick and glazed structural tile has been released by the Hanley Company.

The sound film in color, requiring about twenty minutes to run, was made at the company's plant at Summerville, Pa., and is of a modern gas-fired kiln.

The film will be shown by the company without charge to organizations interested. Requests should be made of the Hanley Company, 14545 Schaefer Highway, Detroit 27, Mich., telephone VErmont 7-3200.

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Letters . . .

Thank you for the extra copies of the May Bulletin. The presentation of all of the work is excellently done, and I am proud to have been included.

CHARLES A. O'BRYON

And says Roger Allen: "... a note to congratulate you on the very fine job you did on the special number of the Bulletin illustrating work done by members of the Western Michigan Chapter. The whole issue was very well conceived, and I am particularly thankful for the extra copies."

* * *

Yesterday I received the beautiful flowers from the Michigan Society of Architects which now adorn my tiresome sick room. They have given me much pleasure—so nice to find my old friends have me in mind still. Will you please express my gratitude for their thoughtfulness. I appreciate their kindness very much. My best regards and good wishes to you all. MARCUS R. BURROWES, 24300 Locust Drive, Farmington, Mich.

GEORGE G. ELMSLIE

George Grant Elmslie, F.A.I.A., 81, died in Woodlawn Hospital in Chicago on April 23. Born in Huntly, Aberdeenshire, Scotland, he came to this country and settled in Chicago in 1881. For more than 20 years he was associated with Louis Sullivan. One of the most notable examples of his work is the ornamental iron on the building of Chicago's Carson, Pirie Scott & Co.

He was a brother of the late wife of Prof. Emil Lorch of Ann Arbor, Mich.

* * *

MERRITT S. WILCOX

Merritt Smith Wilcox, 79, died at his home in Sandusky, Ohio on March 16. He was of a prominent family, was educated at Cornell University and Massachusetts Institute of Technology. He had been associated with the Wilcox Department Store in Sandusky until his retirement 20 years ago.

Professor Emil Lorch, F.A.I.A., of Ann Arbor, recalls that Mr. Wilcox was for a time in the office of Rogers and MacFarlane, Architects, of Detroit, and was a member of the Detroit Architectural Club.

* * *

DAN POWERS

Daniel Powers, registered civil engineer and land surveyor, died at his home in Williamsburg, Mich. on April 12, at the age of 55. Mr. Powers, well known in the architectural profession and building industry in Michigan, was a graduate of the University of Michigan, School of Engineering. He had worked for R. H. McManus Co., the State Highway Department, and the Wayne County Road Commission, before entering his own practice as Powers Engineering Co., of Williamsburg.

He was a member of The Engineering Society of Detroit, and Michigan Society of Professional Engineers.

Come to the Grand Hotel, Mackinac Island, July 31-Aug. 1 & 2, 1952

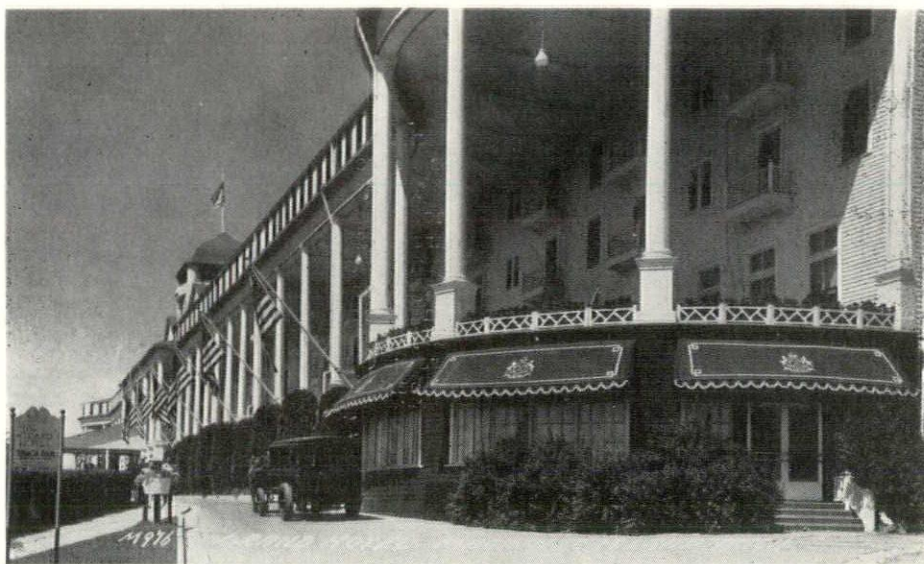
The Michigan Society of Architects Annual Conference at The Grand Hotel on Mackinac Island, July 31-Aug. 1 and 2 is being planned for your enjoyment by Ralph W. Knuth, A.I.A., of Flint, Chairman of the Committee on Arrangements.

Thursday, July 31 will be for arrivals, get-together and registration, and Sunday, Aug. 3 will be checking-out time.

Much of the time will be devoted to recreational activities and entertainment.

Herewith is Hotel reservation blank, showing rates. This should be sent direct to the Hotel. Each year a certain number of rooms are set aside for our group—and each year we have exceeded the estimate. It is, therefore, important that reservations be requested as soon as possible.

All meals are included in the American Plan rates.



THURSDAY, JULY 31—Registration: Members and guests \$2, Ladies free

9:00 A.M. to 4:00 P.M.—Recreational Activities

6:00 P.M.—President's Cocktail Party in the Presidential Suite

7:00 P.M.—Dinner in the Main Dining Room.

FRIDAY, AUG. 1—8:00 A.M.—Breakfast, Main Dining Room

9:30 A.M.—Open Meeting of the Board of Directors, Club Room, President Leo M. Bauer presiding; Welcome to Mackinac Island by James A. Spence, Vice-President; Program by the Concrete Products Association of Detroit

12:30 P.M.—Luncheon in the Main Dining Room

2:00 P.M.—Organized Carriage Rides; Boat Rides and other recreational activities for those who want to go on their own.

5:00 P.M.—President's Reception; Portland Cement Association, Hosts at Cocktail Party. Dedication of Trophy Case donated by Kawneer Manufacturing Co.

7:00 P.M.—Dinner in the Main Dining Room

9:30 P.M.—Annual Midsummer Conference Dance

SATURDAY, AUGUST 2—8:30 A.M.—Breakfast in the Main Dining Room

9:30 A.M.—Business Session in the Club Room; Speaker, Dr. Walter Cocking; Subject, "Modern School Buildings"

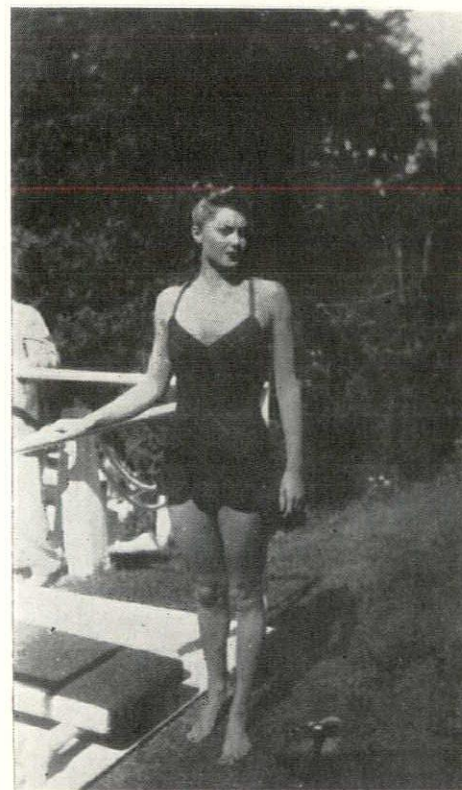
12:30 A.M.—Luncheon in the Main Dining Room

2:00 to 6:00 P.M.—Recreation; 6:00 P.M.—Cocktails, on your own

7:00 P.M.—Annual Midsummer Conference Banquet; Toastmaster, Adrian N. Langius; Speaker, Fred G. Lopez, Senior Associate Editor, Architectural Record; Subject, "The Layman's Reaction to the Architect"

Entertainment by Besser Male Chorus

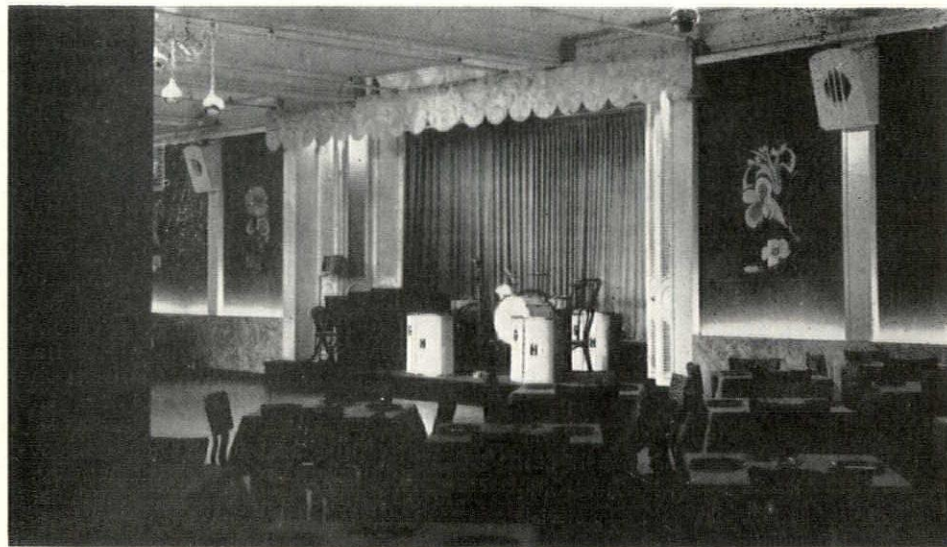
10:30 P.M.—ADJOURNMENT; Dancing in the Casino



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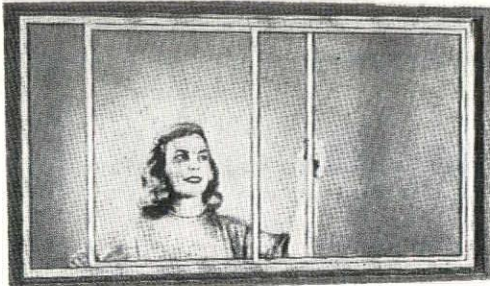
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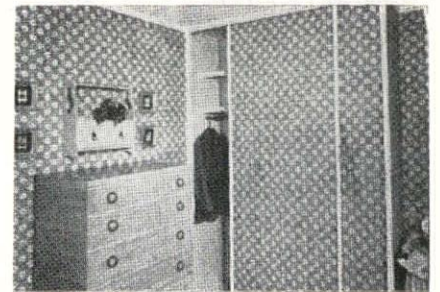
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The building is one story with concrete slab on the ground and brick veneer construction. The shop and warehouse was constructed of colored concrete blocks to match the brick color. This was the first attempt, in this vicinity, at coloring blocks, and it was very successful, in that the upkeep is low and the wall does not require painting to look attractive.

All windows are steel with tile or glass SCHULWITZ sills. All stationary sash are glazed with Twindow. All floors are covered with Asphalt Tile, a different color being used for each room. All ceilings are plastered.

Various kinds of wood were used for wall finishes. The conference room has birch, one office has cherry, one wall of the front office is done in Philippine Mahogany and the drafting room walls were done in cedar. All panelling was applied horizontally and finished natural. The walls between the offices and the hall were done in squared bandlite glass giving light to the hall. All lighting is of the recessed type. Fluorescent

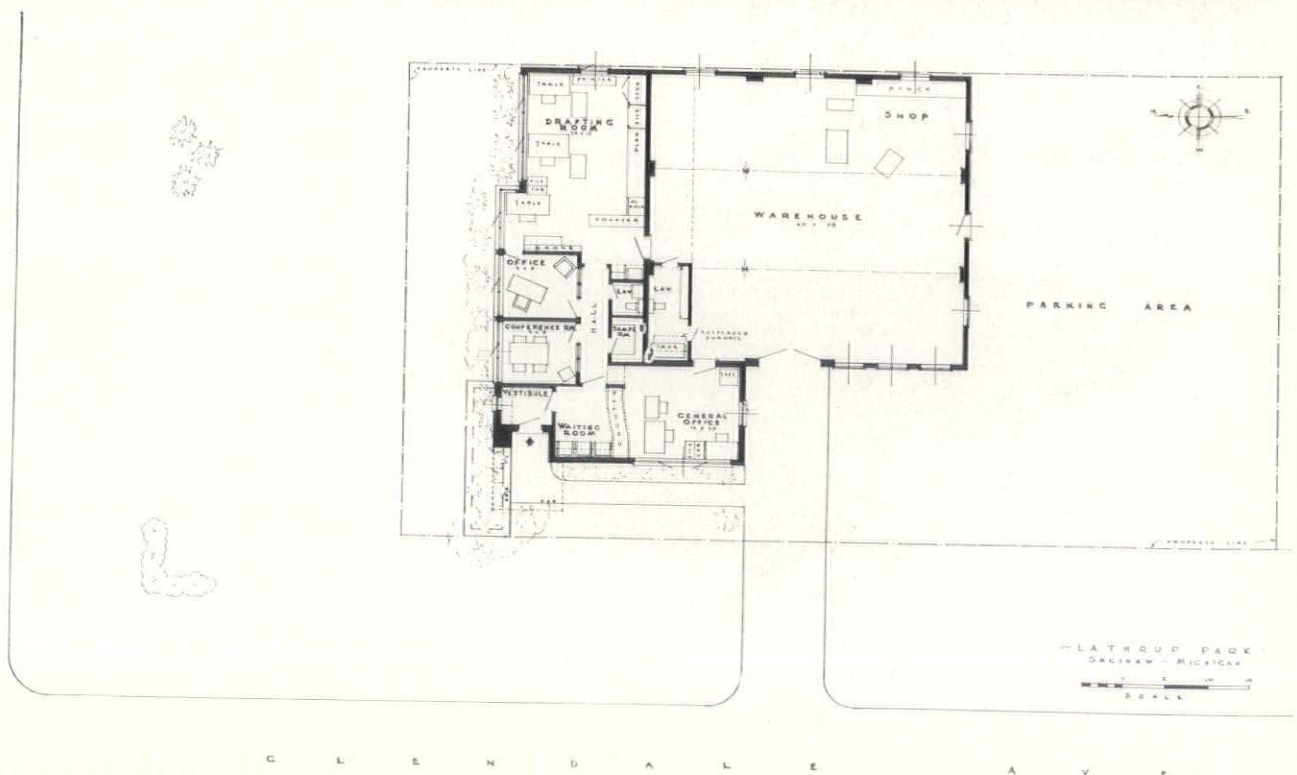
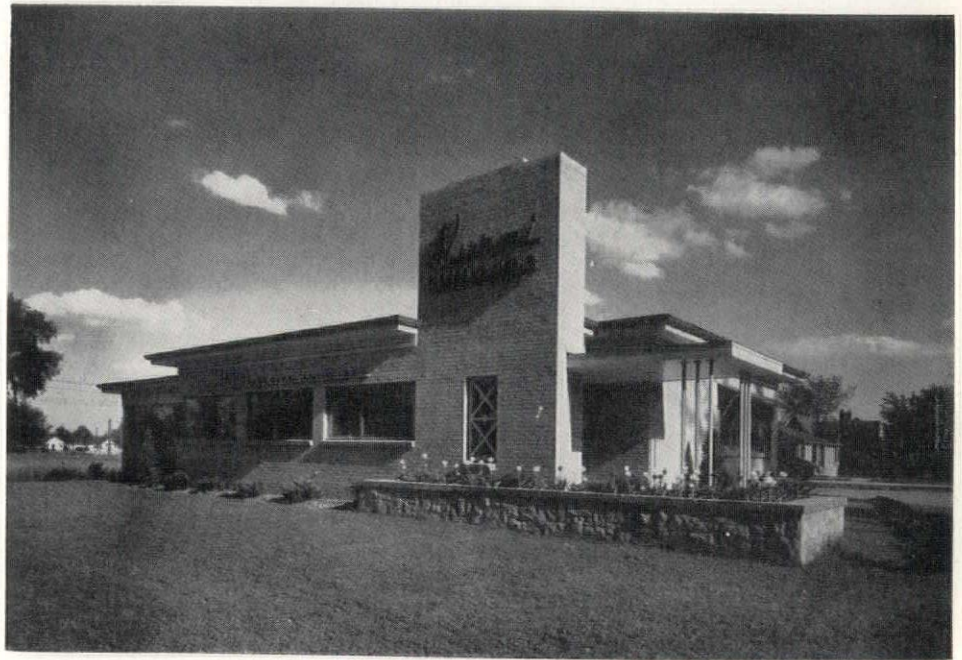
was used in the general office and hall and incandescent for the remainder of the building.

Heating is by hot air. An oil-fired unit is suspended from the ceiling of the shop. All duct work is carried overhead.

Adequate parking facilities are provided at the rear of the building off the

side street for all employees and clients. The brick are buff and the plant box at the entrance is of Bay Port Stone. Trim on the outside is painted a reddish brown. The building is spot lighted at night by means of lights hidden in the low shrubs in front of the building.

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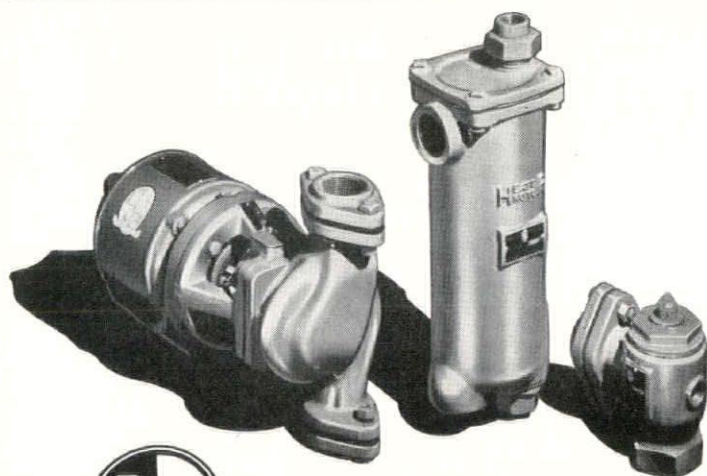
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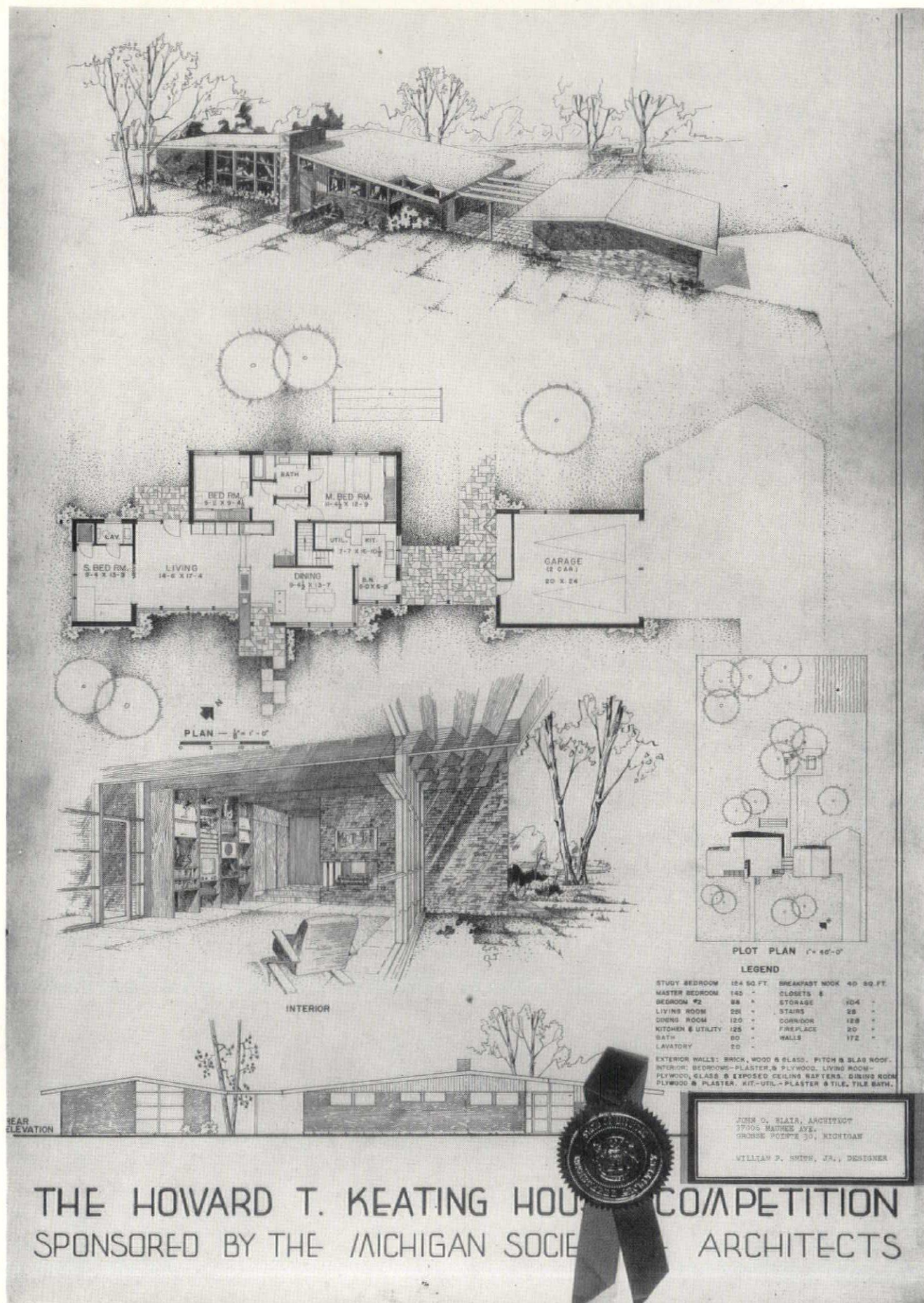
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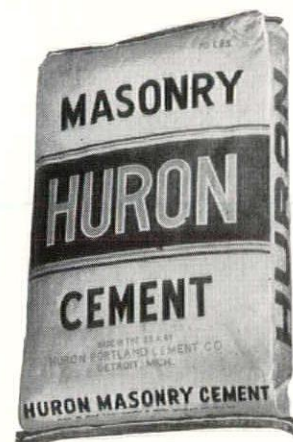
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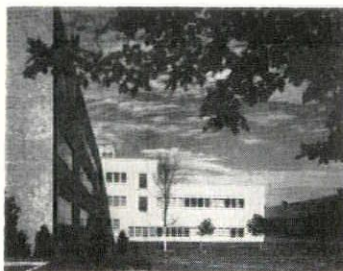
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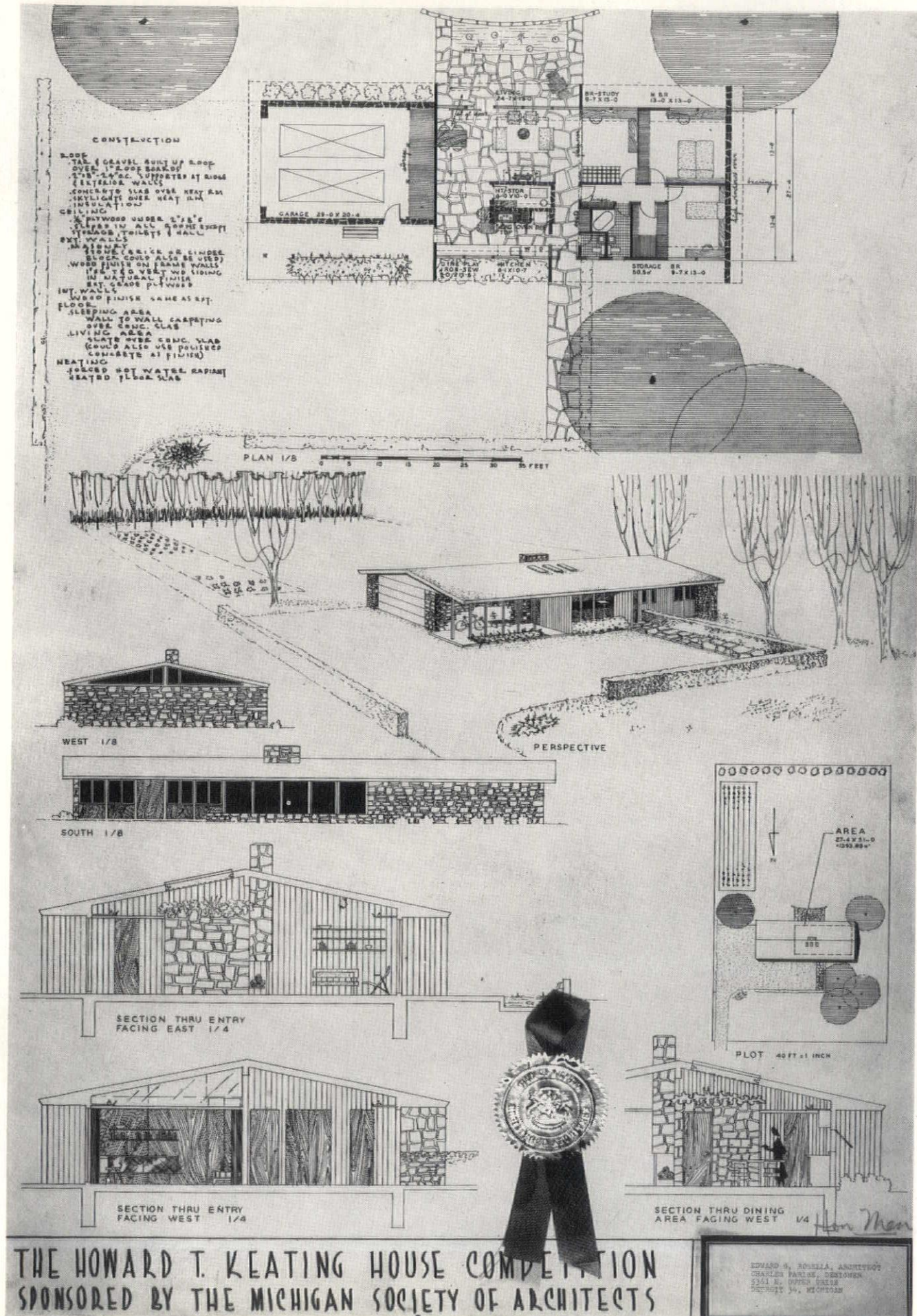
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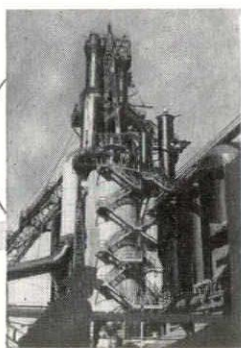
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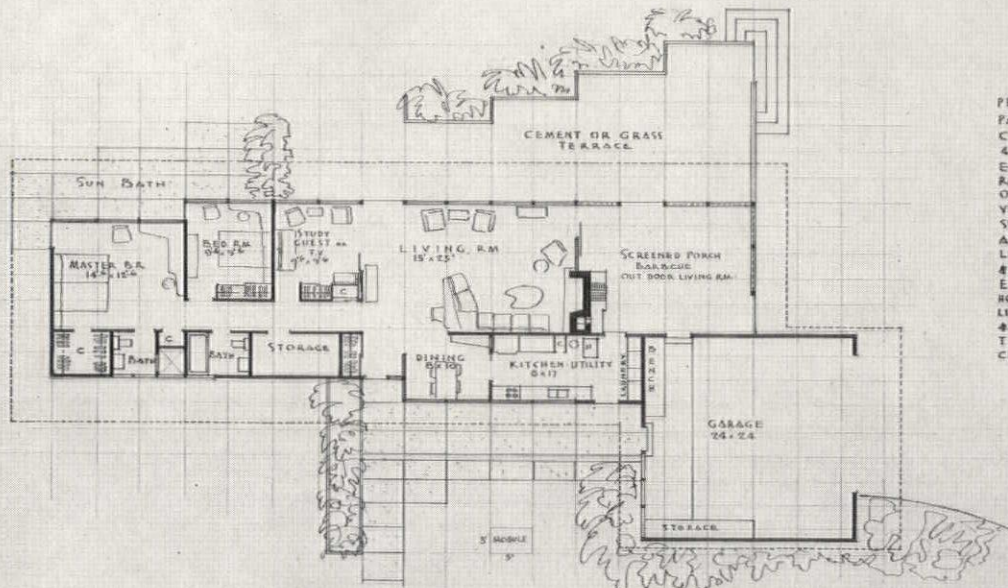
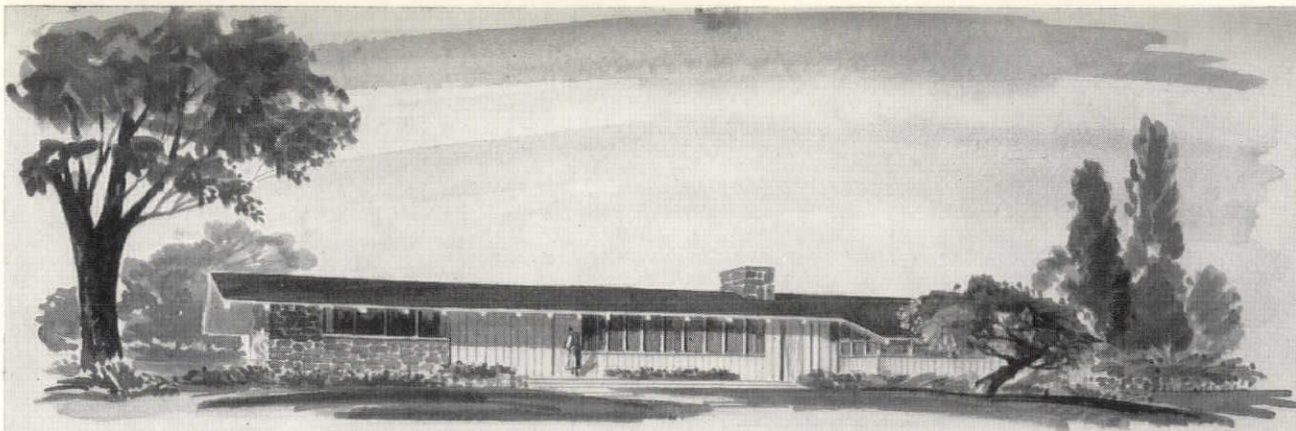
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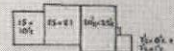
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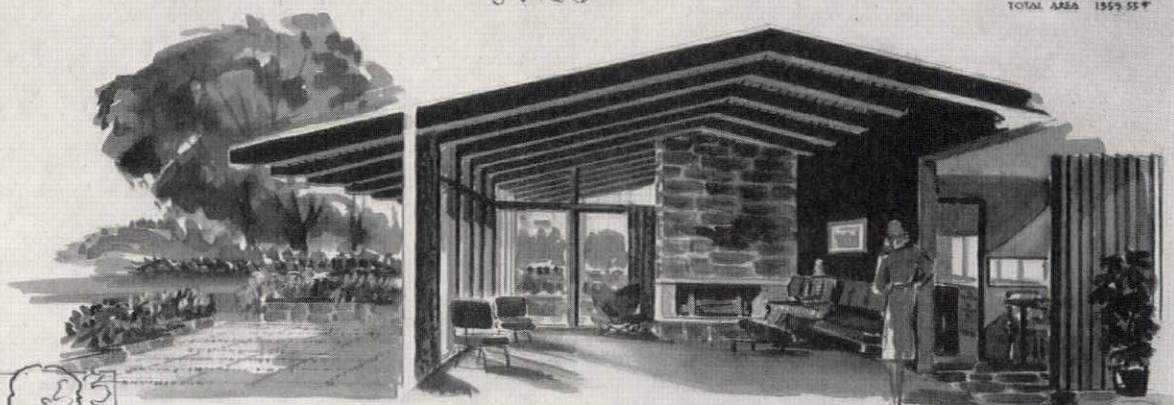


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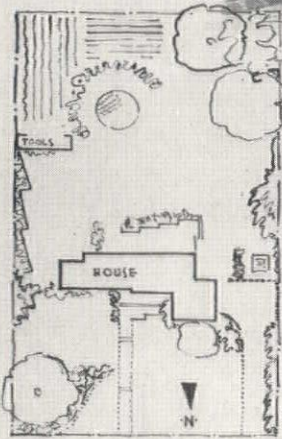
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ART ASSOCIATION OFFERS THREE DETROIT LECTURES

W. Hawkins Ferry, president of the Metropolitan Art Association, of Detroit, announces three lectures for the coming season.

On December 3, Edgar Kaufmann will speak on Modern Furniture Design; on January 14, Lester Beal, advertising artist, and editor of the Magazine Scope, will speak on Art, Advertising and Editing; On February 25, Daniel Scheneider, author of books on Psychology and the Artist, will speak on Psychology and Art.

Metropolitan Art Association offers membership at \$2.50, including the three lectures. We recommend this membership to architects, as the Association has consistently supported our profession. This Association has recognized the Detroit Chapter by naming three Chapter members to its Board of Directors. They are Miss Helen Fassett, Alexander Girard and Talmage C. Hughes.

All of the lectures will be held in the large auditorium at The Detroit Institute of Arts, co-sponsoring organization.

Checks for membership should be made payable to the Metropolitan Arts Association and mailed to Detroit Chapter, The American Institute of Arts, 120 Madison Ave., Detroit 26.

LAWRENCE G. LENHARD, Detroit landscape architect, has made application for associate membership in the Detroit Chapter, A.I.A.

Well known as a registered professional engineer and planner, Mr. Lenhard has practiced in Detroit and Toledo, Ohio, for many years, on public and private work. He has done large park projects for the State of Michigan, totaling more than \$2,000,000.

A native of Princeton, Ill., Lenhard graduated from the University of Illinois in 1925.

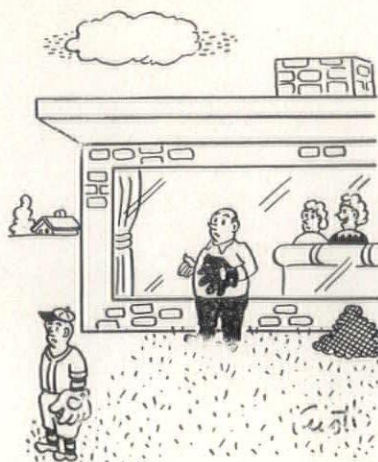
REFERENCE LIBRARY OF THE DETROIT INSTITUTE OF ARTS

The Reference Library Committee of The Detroit Institute of Arts is collecting photographs and plans of outstanding Detroit Buildings, for the archives of the library.

Mrs. Arline Custer, librarian, reports that the leading architects' offices of Detroit have cooperated toward making the library's collection representative of the City's contemporary buildings, as well as many that have been removed.

The librarian also announces valuable books have been donated to the library by the heirs of the estates of the late architects, Albert Kahn and William B. Stratton. Alpheus Chittenden, former Detroit architect, now retired and living in Colorado Springs, has donated his architectural books to the reference library of The Detroit Institute of Arts, Mrs. Custer reports.

The library committee is composed of Mrs. James B. Angell, Henry E. Candler, Wayne L. Claxton, Miss Florence Davies, W. Hawkins Ferry, Dr. Otto H. Fisher, Alexander Girard, Mrs. Julius Haass, Mrs. Hobart Hoyt, Mrs. Trent McMath, Talmage C. Hughes, Francis W. Robinson, Miss Agnes Savage, Robert H. Tannahill, Edgar B. Whitcomb, David Hamilton, Paul Grigaut, Mrs. Custer, and F. Warren Peters, Jr.



"Ed doesn't have much confidence
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SCHEDULE OF SPECIAL ISSUES MONTHLY BULLETIN

Michigan Society of Architects
For 1952

AUGUST—M.S.A. ANNUAL MIDSUMMER CONFERENCE NUMBER
(Grand Hotel, Mackinac Island, August 1-2, 1952)

SEPTEMBER—SMITH, HINCHMAN & GRYLLS, INC., ARCHITECTS & ENGINEERS

OCTOBER—M.S.A. ROSTER (BY LOCALITIES)

NOVEMBER—DETROIT CHAPTER, A.I.A. NUMBER

DECEMBER — RALPH R. CALDER NUMBER

SMALL HOUSE JURY SELECTED

CHESTER A. SIRRINE, A.I.A., architectural advisor for the Concrete Masonry Small House Competition, sponsored by the Michigan Society of Architects, announces the selection of a jury of awards for the competition composed of Walter B. Sanders of the College of Architecture and Design, University of Michigan; L. Robert Blakeslee, of the Department of architectural engineering, University of Detroit; Paul B. Brown, of Harley, Ellington & Day, Inc., architects and Engineers; Charles A. O'Bryon, of O'Bryon & Knapp, architects, Grand Rapids, and Paul B. Brysselbout, A.I.A., of Bay City.

The jury will meet at the Hotel Fort Shelby in Detroit, where the drawings will be hung in the ball room, on Thursday, July 17.

Sirrime said that more than 100 designs are expected to compete for the \$3,250 in prizes. Designs will be exhibited at the Michigan Society of Architects Annual Midsummer Conference at The Grand Hotel on Mackinac Island, July 31-August 1 and 2.

* * *

DEAN WELLS I. BENNETT, of the College of Architecture and Design, University of Michigan, announces that the Harley, Ellington & Day Scholarship for the academic year 1952-53 has been awarded to Constance Beth Davies.

The award is being made each year for a period of five years, beginning in 1950, to an upper-junior student in architecture about to enter the two senior semesters in architectural design. The recipient of the scholarship is named by the faculty for marked ability and promise.

The scholarship carries a stipend of \$1,000 contributed by the Detroit firm of Harley, Ellington & Day, Inc., Architects and Engineers.

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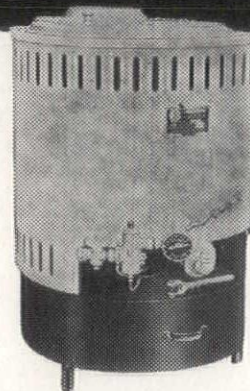
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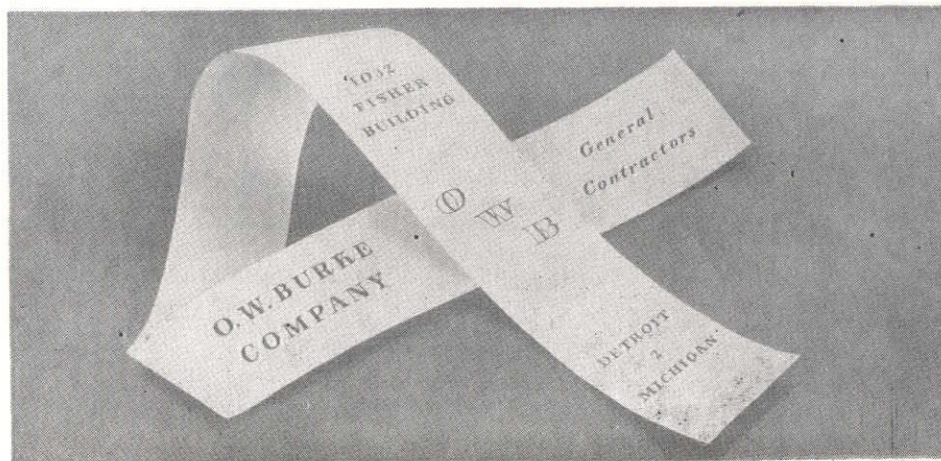
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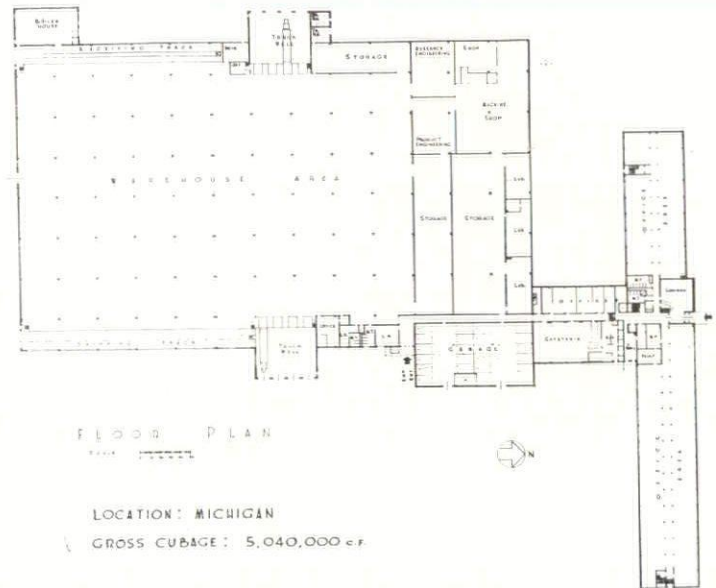
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LOUIS ROSSETTI, 1000 Marquette Building, Detroit. Born Paris, France, May 6, 1895. High School in Dresden, Germany. Beaux Arts. R. Institute of Professional Engineers, Rome, Italy. Foreign travel all over Europe six times. Assistant professor R. Institute of Technology, Rome, Italy, Albert Kahn, Inc. Detroit. At present, Giffels & Vallet, Inc., L. Rossetti, Associated Engineers and Architects, Inc. Registered in Michigan 1930. Detroit Chapter, A.I.A., M.S.A. Registered also in Alabama, Colorado, Connecticut, Illinois, Indiana, Iowa, Maryland, Massachusetts, Minnesota, Mississippi, New Jersey, New York, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, Virginia, Washington, Wisconsin. Winner of 1923 competition, Italian Institute of Architects, Scholarship trip to U. S. A. 1924. Two years teaching Rome, Italy. Now serving as director of Detroit Chapter A.I.A. Winner 1951 National Honor Award A.I.A.



This plant is located on a site of approximately 80 acres on East Maple Road, Birmingham, Michigan, and is served by sidings from the Grand

Trunk Western Railway (Canadian National Railway System). The site has been completely landscaped and parking facilities established for both vis-

itors and employees. Parts of the site have been sown to various type grains as a testing ground for tractors and other farm equipment. The company is the national marketing organization for the Ford tractor and Dearborn farm equipment.

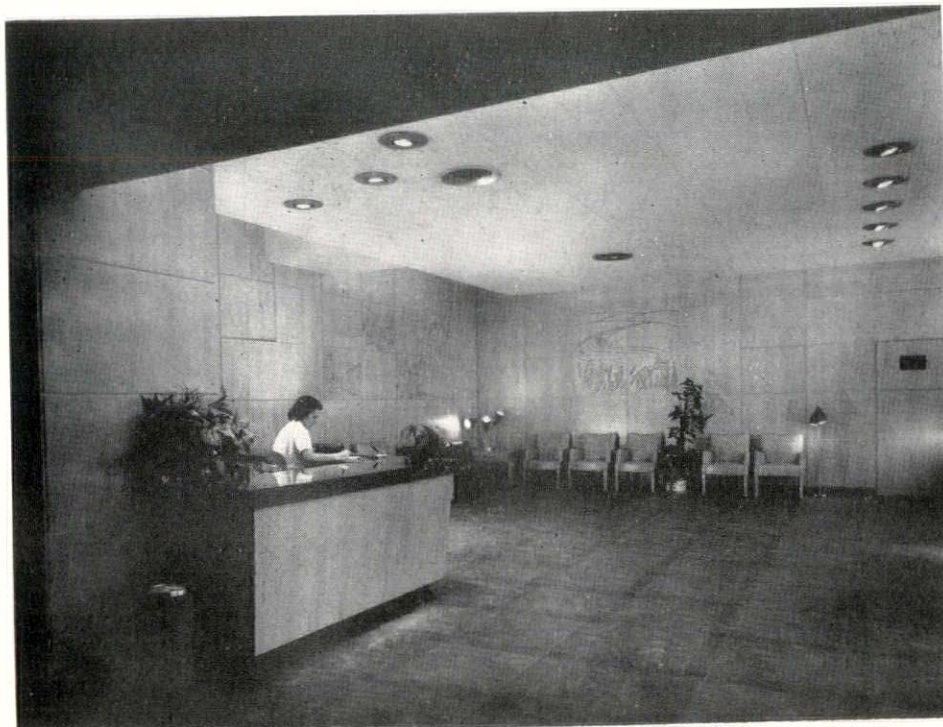
The office building (approximately 125,000 square feet) is a three-story and basement structure of reinforced concrete and structural steel. Face brick, aluminum sash and aluminum siding compose the exterior walls. The roof is constructed of precast cement tile covered with 20-year composition roofing.

"Q" Type flooring has been used, with asphalt tile, in offices and corridors. The entire office layout was established on a four-foot module, and Type "CCF" metal partitions permit very flexible arrangement of offices to suit changing needs.

An outstanding feature in the construction of the office building is a baseboard raceway for electric wiring for intercoms, office machinery, telephones, and low voltage circuits for switching overhead, flush type, fluorescent lighting fixtures. Cross wiring is easily run through the hollow metal floor construction.

The ventilating system is based upon a central heating and cooling supply through diffusers, plus perimeter convection heating.

The executive offices, lounge, etc., located on the third floor, carpeted





throughout, with special built-in features for filing cabinets, etc., toilet and dressing rooms, are provided; and, all connect to a private dining room.

The desks in the president's and vice-presidents' offices were custom built to match the wood paneling.

An executive dining room is pro-

vided, adjacent to an open-air terrace surfaced with quarry tile, while a complete employees' kitchen and cafeteria has been provided on the main floor. An executive garage is conveniently located with undercover access from the main office area.

All three floors of the building are served by elevator, and third floor dining room serviced by dumb-waiter.

The warehouse is a one-story steel structure of approximately 170,000 square feet, having brick sill walls with steel sash and aluminum siding above. The roof is of metal deck, insulated, with 20-year composition roofing. Factory-type metal partitions and cinder block walls separate the various sections of the plant; i. e., laboratory, machine shop, etc.

Railroad and truck shipping and receiving facilities are provided, together with adequate employee services. An attached boiler house provides steam for heating the laboratory, warehouse and office building. Industrial type suspended fluorescent lighting fixtures are supplied for the warehouse. The warehouse is protected by a sprinkler system.

(A) Special Requirements and conditions:

This is a distribution center for a tractor company. It called for the design of a warehouse for tractor parts, including shops and laboratories, and a building to house the business and ex-



ecutive offices of the company. The two are connected with garage and cafeteria facilities.

The executive suite includes complete kitchen and dining facilities as well as a roof terrace.

(B) Technical data:

Foundation: Rein. Conc.

Structural Frame: Struct. Steel

Roof Deck: Metal Deck—warehouse; Office—cement tile.

Roofing: 20 year bond.

Exterior Walls: (Brick sillwall, Warehouse Aluminum) Office Bldg.—face brick & alum. siding.

Sash: (Alum. Off. Bldg.) steel in warehouse.

Doors: Wood & Hollow metal.

Interior Partitions: Off. Metal type CCF & block plastered.

Warehouse—block painted & Fact. type metal painted.

Interior Finish: Plaster painted—wood panel. in Executive.

Ceiling: Metal pan acoustical ceiling.

Floors: Warehouse—conc., Q deck with Asphalt tile in Off. Bldg., carpeting in Exec.

Heating: Steam radiators & convectors. Vent. or Air Cond.: Offices—air conditioned.

Plumbing: Storm sanitary sewer, cast iron steel piping.

Process Piping: None.

Fire Protection: Sprinklers, wall hydrants, hose bibs, fire loop.

Lighting: Office—flush type fluorescent. Warehouse—fluorescent.

Power: 4800V Primary, Secondary Power 440 3 phase 60 cycles.

Remarks: 13308V Lighting 3 phase 60 cycles, 4 wire service. 1000 V. K.V.A.

(c) Cost: \$3,000,000.

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GENERAL GEORGE S. PATTON MEMORIAL PARK SWIMMING POOL

(A) Special Requirements and Conditions:

The need of a public indoor-outdoor swimming pool providing facilities for city children and yet be of competitive size for championship meets, distinguishes the Patton Pool as the first of its kind in Continental North America.

The pool is 75' x 42', and ranges from 3½' to 10' deep.

The hillside slope enables ground access to the changing rooms from the children's wading pool and warming rooms for winter skating.

To eliminate condensation, hot air is forced through the approximate two-foot space between the doors. The doors are double glazed aluminum sliding doors. The level deck pool was chosen in preference to the scum-gutter pool,

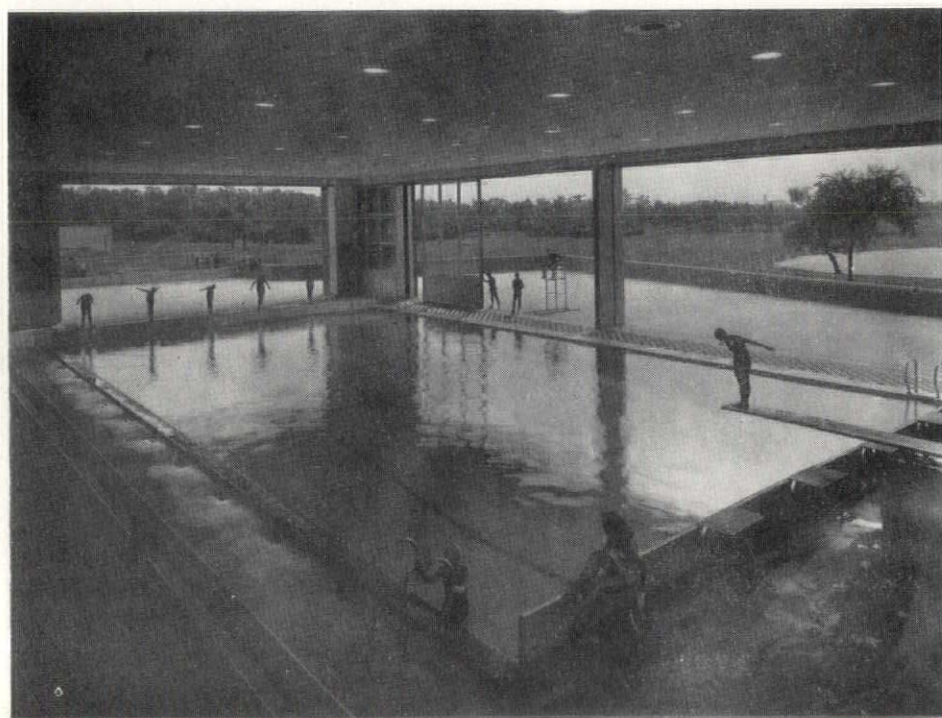
because of a more economical solution and aesthetic values.

Walls are face tiled 10' up, with the remainder cinder block.

Because of high humidity in the room, sealed fixtures and a cork ceiling were used.

Three separately controlled heating systems were used. One provides heat for the doors and the space above the

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pool; the other services the general building, locker and shower rooms; and unit three heats the natatorium. The heating system is designed to heat the natatorium to 85° F., and 50 per cent humidity at an outside temperature of 10° below zero and 75 per cent relative humidity.

The building contains a combination gymnasium and auditorium, craft and social rooms, locker rooms, warming room for ice skaters, and change rooms for children using the wading pool.

A year 'round meeting place is provided for the clubs of neighborhood groups.

The gymnasium, with its stage and dressing rooms, provides ample opportunity for plays and pageants.

(B) Technical Data:

Foundation: Reinforced concrete.

Structural Frame: Steel.

Roof Deck: Metal.

Roofing: Built-up, 20-year.

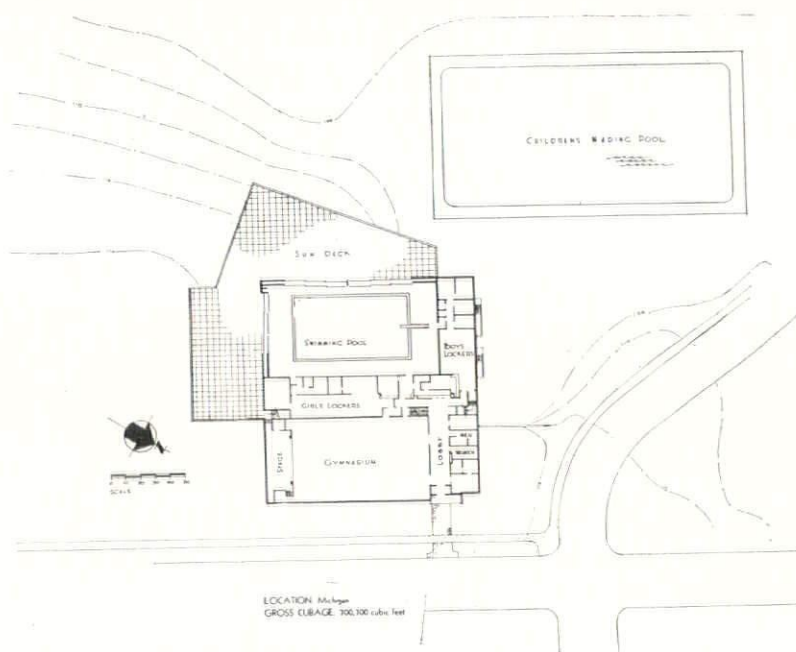
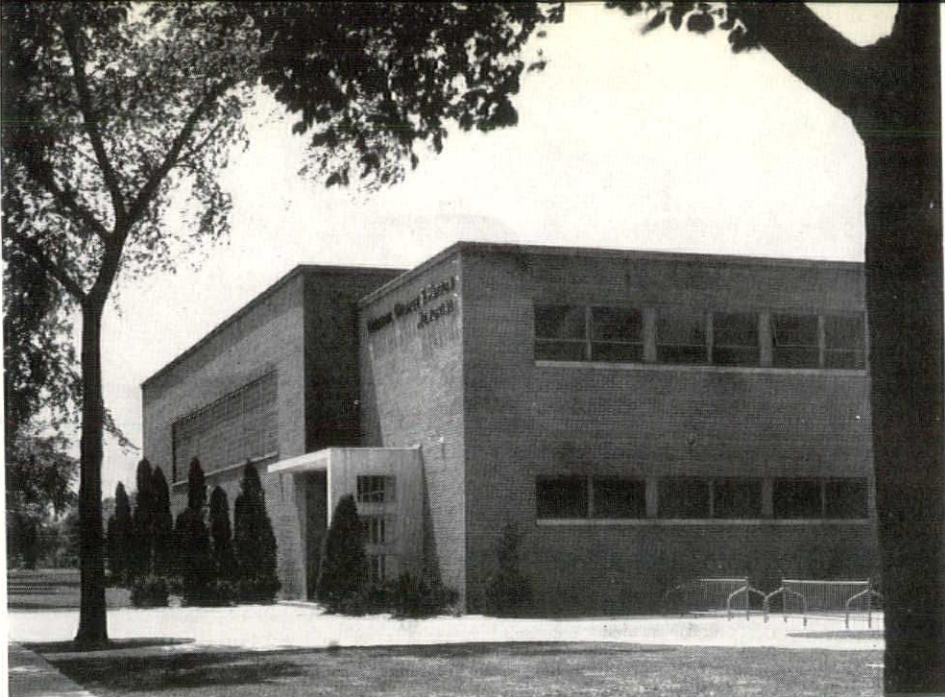
Exterior Walls: Brick.

Sash: Metal and glass block.

Doors: Wood.

Interior Partitions: Block.

Interior Finish: Painted cinder block and plaster.



AND GYMNASIUM DETROIT, MICHIGAN

Ceiling: Acoustical tile, plaster, cork above pool.

Floors: Concrete and asphalt tile.

Heating: Combination hot air and radiation.

Vent. or Air-Cond.: Special ventilating for pool.

Plumbing: Conventional.

Lighting: Above pool waterproof and recessed.

(C) Cost: \$625,000.

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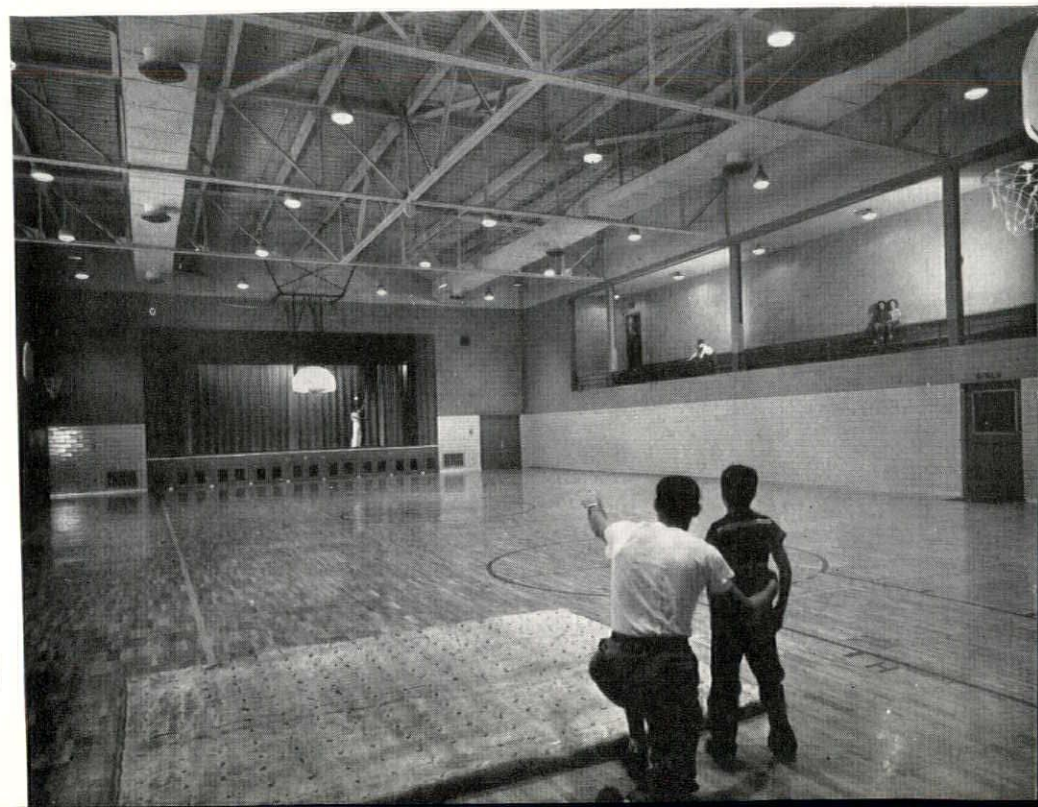
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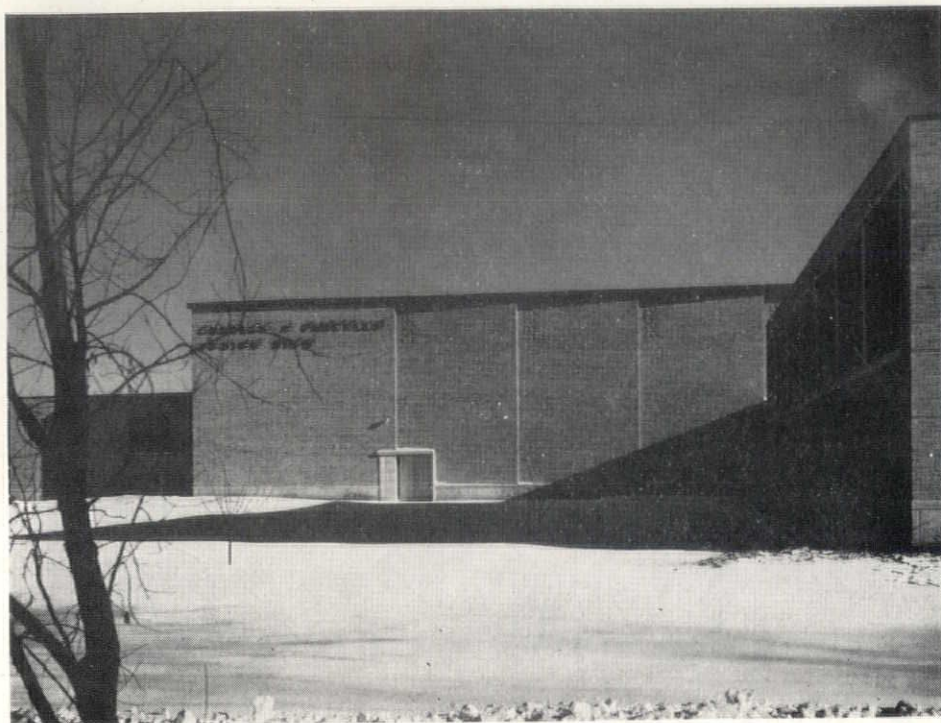
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JUNIOR HIGH SCHOOL

GROSSE POINTE, MICHIGAN

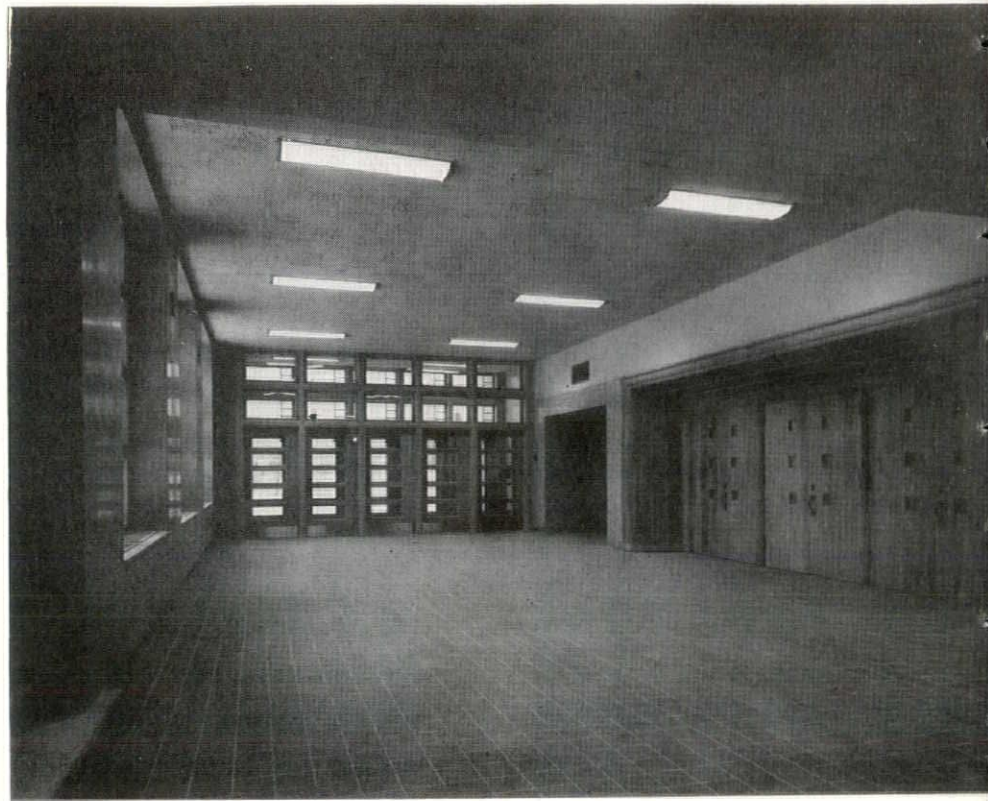
The Chas. A. Parcels Junior High School, located on a 16 acre site at Mack and Vernier Road, Grosse Pointe, Michigan, and completed this year, has been planned and built not only distinctly as a junior high school but also

to function as a community center adaptable to adults.

The building itself is mostly 2-story brick exterior with Mankato stone used for trim. Sash are steel of a projected type, and the roofs are flat tar and

gravel on insulated concrete slabs. Inside, the floor covering generally is asphalt tile but sheet rubber has been used in some of the more important areas such as the library, auditorium, corridors, etc. Most of the rooms have

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ceramic glazed facing tile wainscots with cinder block painted above. The ceilings in all rooms are acoustically treated. The lighting is fluorescent.

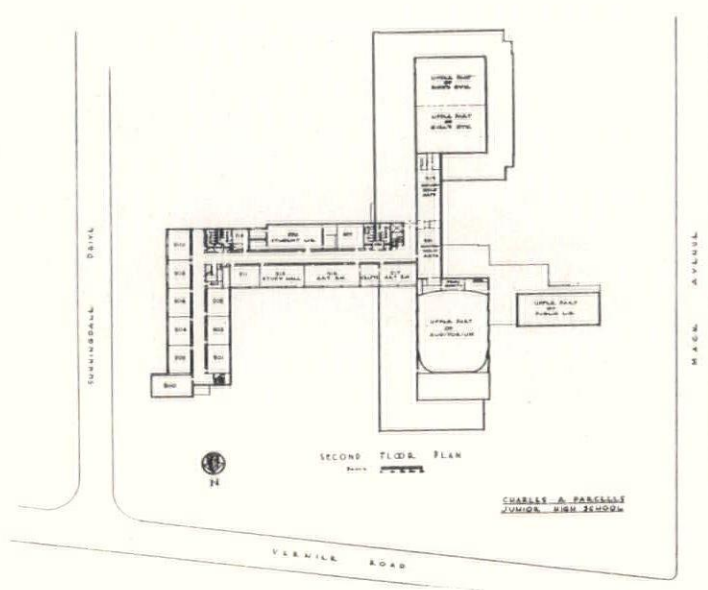
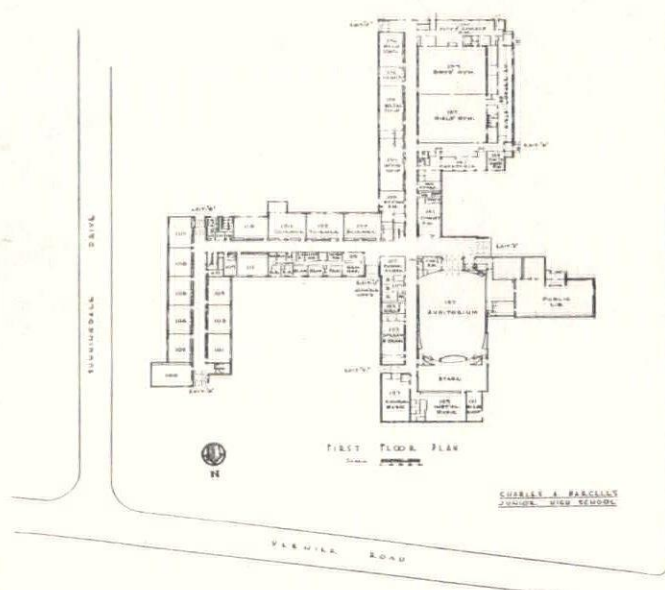
Designed to accommodate approximately 900 children, the school has in addition to 20 regular class rooms, several separate and distinct departments

such as administrative, which includes clinics and book shop; student library and conservatory; music and science; industrial arts and household arts. As part of the community center there is a public library having direct access from the street, complete with work room, stack room, staff room and a

story hour room for the younger children. The library is furnished in the modern manner with lively color accents and some of the tables and chairs are scaled down to suit the younger children. The auditorium, while it has no balcony, seats 900 comfortably. The walls have a high wood wainscot of red

LIBRARY





oak lightly stained with cinder block above laid in an interesting pattern and painted a warm rust. The lighting is both direct and indirect. The main lobby which serves the auditorium is large and well lighted, is paneled with polished Mankato stone and wood. Directly off this lobby is a community room which serves as a meeting area for smaller groups generally composed of adults.

While there is no swimming pool, the school has a boys' gym and a girls' gym, each with their own showers, lockers and toilets, of approximately

3600 square feet. The girls' gym, used as the school cafeteria, is equipped with folding tables served by a large kitchen and serving area directly across the corridor. The play room has shuffleboard courts.

The class room section of the building is heated and ventilated by a standard split system, built in convectors at each window automatically controlled by a thermostat in each room and ventilating air supplied at a constant temperature. Separate exhaust stacks run to an attic vent space with a back pressure damper at the top of each

stack. Two gas-fired boilers supply the heat.

The auditorium and both gymnasiums are heated and ventilated by fan systems with provision for the selection of outside air and return air. Ventilating air is supplied to locker rooms, toilets, kitchens and other special areas and is exhausted by separate fans for each area.

Parking has been provided for 75-80 cars.

A freight elevator services the building; this is something which is often overlooked in school design.

MUSIC ROOM



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NEW ASSEMBLY PLANT, WAYNE, MICHIGAN

The plant is located along U. S. Highway 112 (Michigan Avenue) on the westerly edge of Wayne, Michigan, on a site of approximately 180 acres. It is served by the Michigan Central Division of the New York Central Railroad, and the Chesapeake & Ohio Railroad.

The main assembly building is a one-story steel structure, 900' wide x 1480' long (long axis east-west) with provision for future extension at east end. The roof is of metal deck, insulated, with poured-in-place concrete sill walls, steel sash and aluminum siding side

walls. An underground pedestrian tunnel provides access from locker rooms to production area. Heating and ventilating installations are housed in roof pent houses. An incinerator installation is provided in an attached wing and a paint-wash water recirculating system will handle 6000 g.p.m.

Auxiliary buildings consists of a one-story administration building, providing general offices, employees' service facilities, executive garage, driveaway garage, etc.; a power house (coal-fired); a 300,000 gallon elevated water tank; cooling tower; a paint & oil mixing

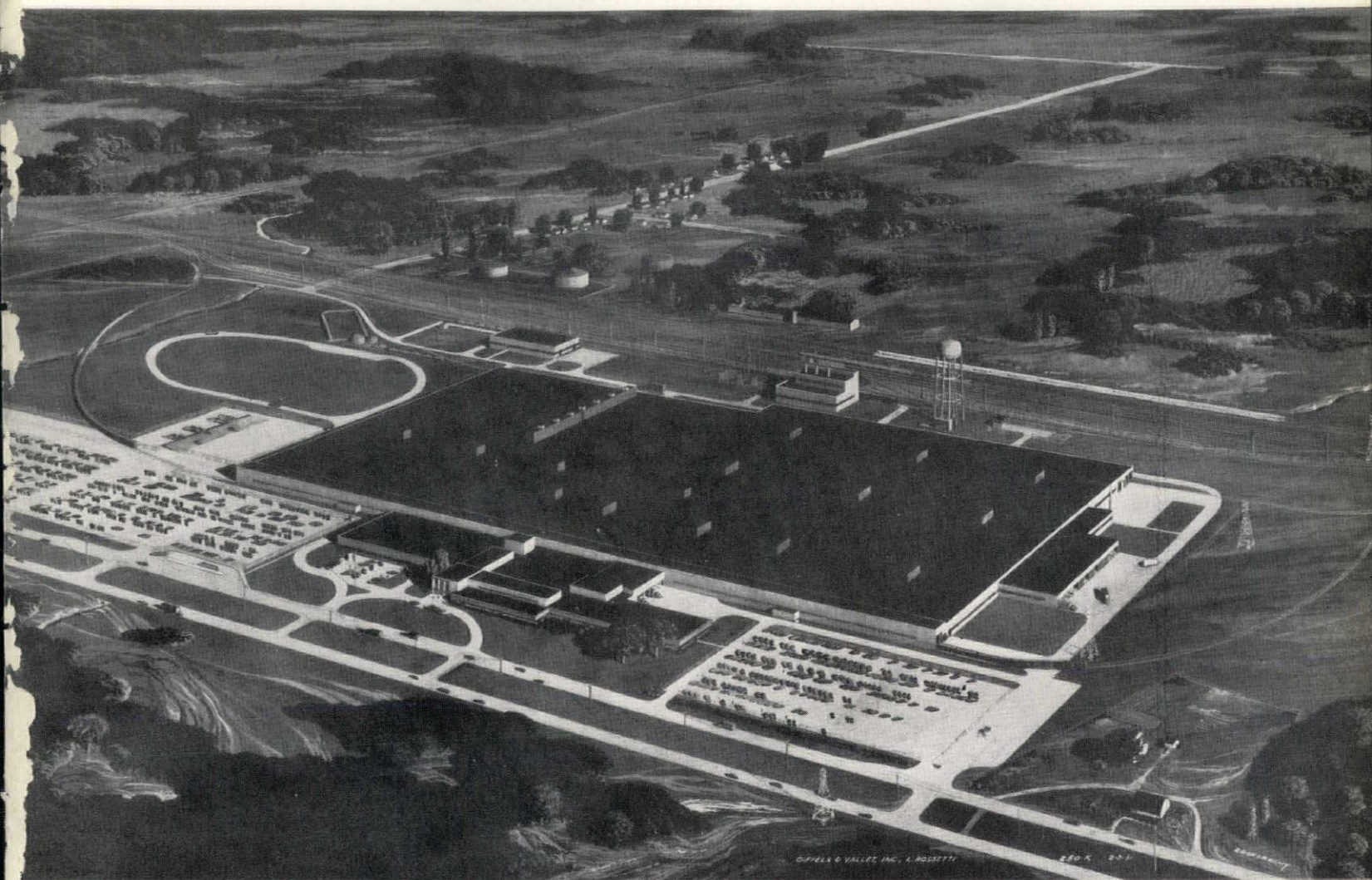
building; a barrel storage facility; an oxygen area and acetylene building; and an industrial waste disposal plant with lagoon. A test track of approximately 4/10 of a mile is provided with convoy loading and storage area nearby.

Parking lot facilities are provided for an overall capacity of 2000 cars. Roadways, railroad sidings and truck shipping and receiving facilities are provided.

It is expected that approximately 3400 people will be employed in this plant.

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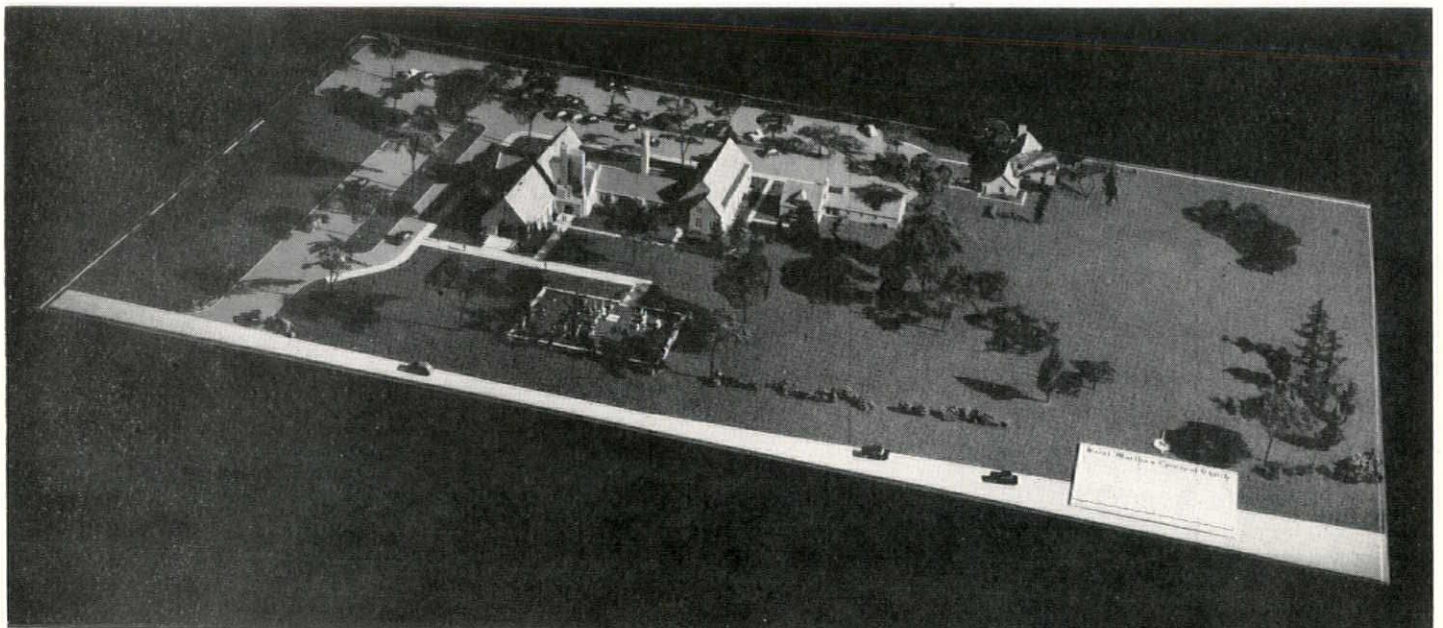
The project will be constructed on an 8½ acre site in Dearborn, Michigan, surrounding the small family cemetery of the Ford family, which was given to the diocese by the late Mr. and Mrs.

Henry Ford with a gift of \$1,000,000.00, approximately for the construction.

The project consists of the church, seating 345, a chapel seating 54, a two-story and basement parish building with

class rooms and fellowship hall and a connecting building between the chapel and parish building for sacristies and parish offices.

Other buildings included are a rect-





ory, a sexton's house and a garage and tool house. Space will be provided on the site for a future curate's house.

Construction of church, chapel, parish building, etc., will be stone exterior

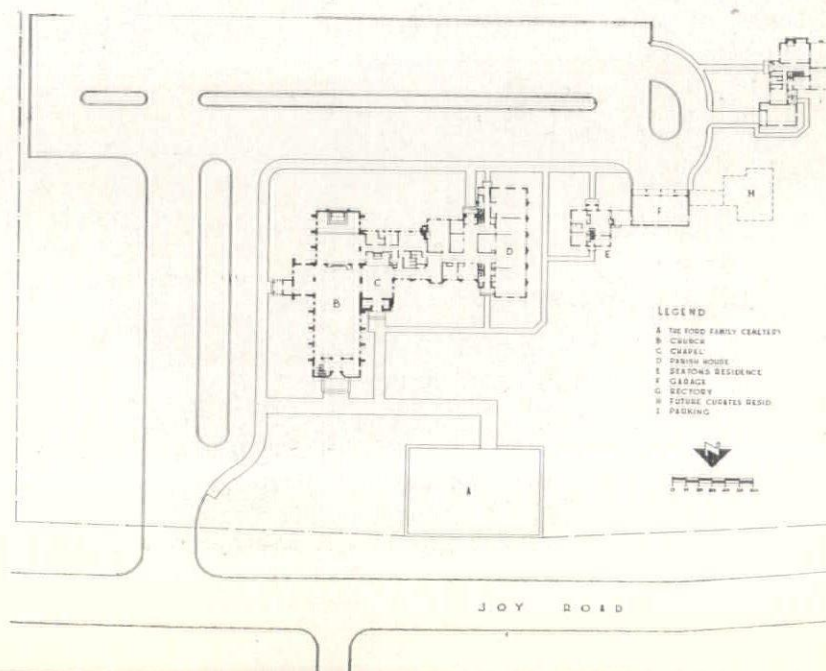
with cinder block interior; roof trusses and purlins will be wood with wood plank and natural slate covering. Floor slabs will be reinforced concrete with slate, asphalt tile and wood finish.

The project includes all site development work including grading, landscaping, fencing, stone walls, roads, parking areas and walks.

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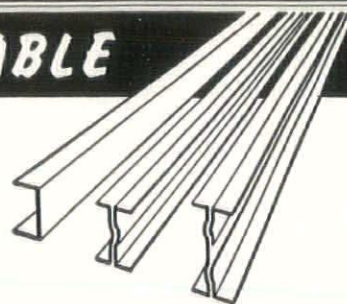
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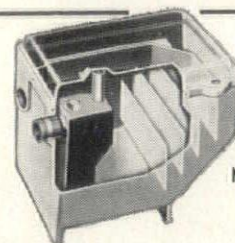
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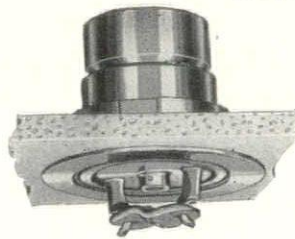
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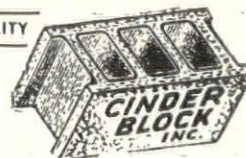
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Gets rid of garbage and trash indoors automatically . . . safely . . . economically!



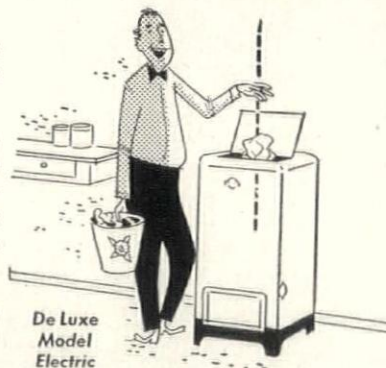
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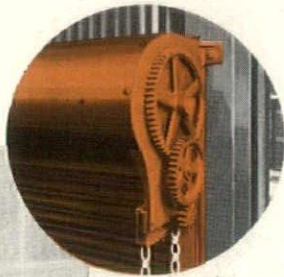
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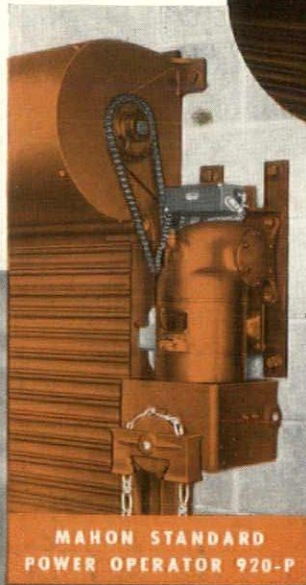


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MAHON
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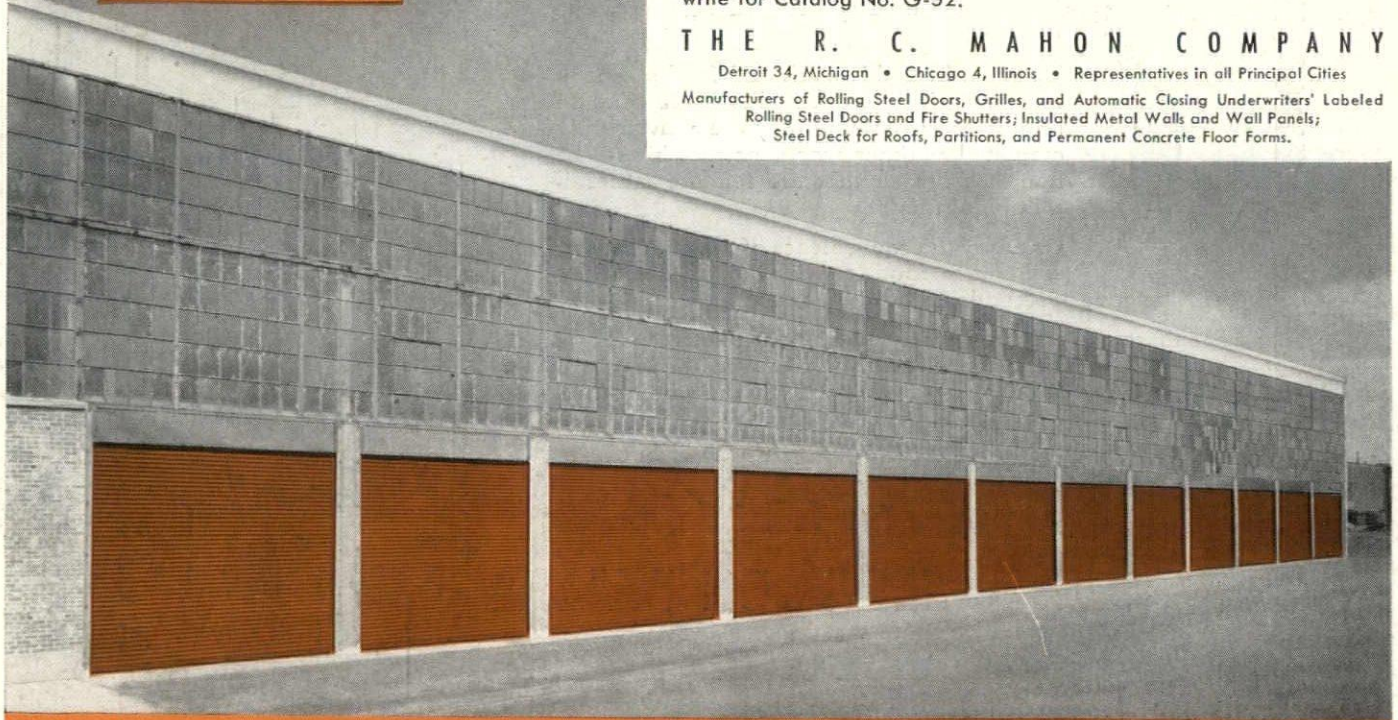
Manually, Mechanically, or Power Operated

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